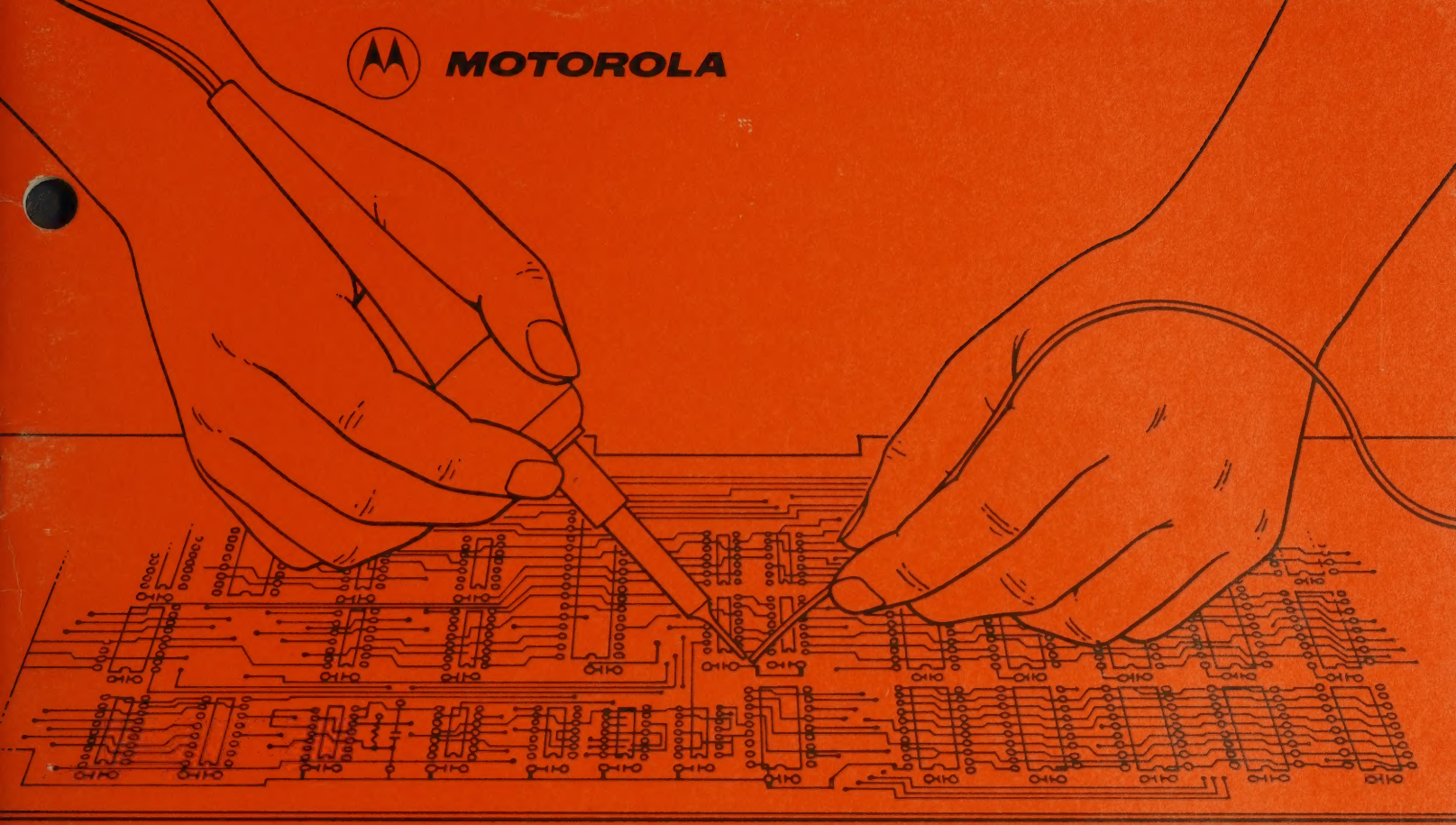
MOTOROLA



SERVICE TOOLS & SHOP SUPPLIES

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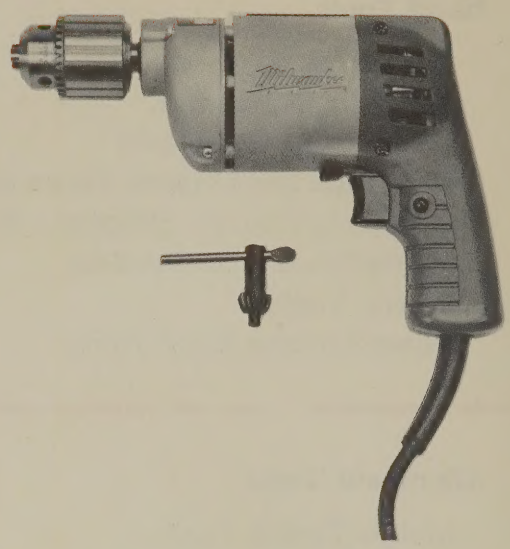
DRILLS

A. Electric Drills

- **High quality, heavy duty, industrial grade outlasts most other commercial drills**
- **Forward/reverse, variable speed capability**
- **3/8″ bit capacity**

01-80382A01 Electric Drill, 120 VAC (includes chuck key)
01-80382A02 Electric Drill, 240 VAC (includes chuck key)
66-80387A28 Replacement Chuck Key

A

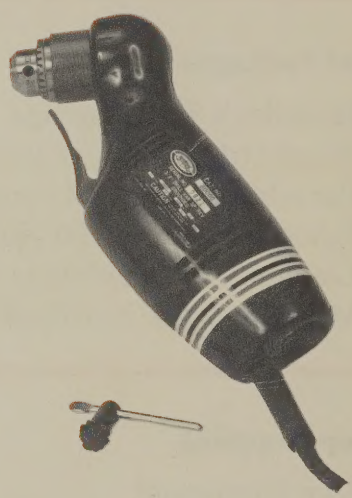


B. All Angle Drills

- **58° angled chuck design allows access to confined areas — such as car/truck dash boards, engine compartments**
- **High impact plastic housing**
- **Variable speed**
- **Forward/reverse capability**
- **3/8″ bit capacity**

01-80382A04 All Angle Electric Drill, 115 VAC (includes chuck key)
01-80382A05 All Angle Electric Drill, 230 VAC (includes chuck key)
66-80387A29 Replacement Chuck Key

B

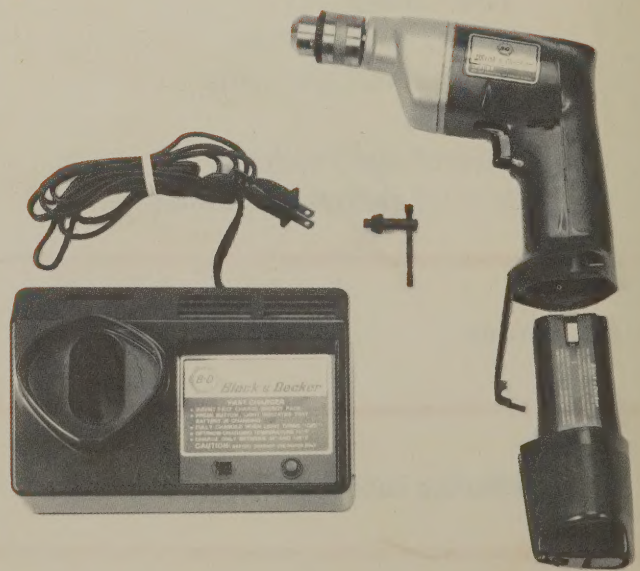


C. Cordless Drill

- **Lightweight and rugged, this cordless drill is ideal for job sites where power is inaccessible**
- **Powered by interchangeable/rechargeable energy pack**
- **Forward/reverse, 800 rpm**
- **3/8″ bit capacity**
- **Supplied with energy pack, 1 hour fast charger and chuck key**

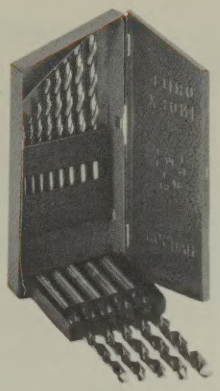
01-80382A03 Cordless Drill
66-80387A30 Replacement Chuck Key
66-80387A01 Replacement Energy Pack
66-80387A02 Replacement Fast Charger

C



DRILL BITS

A

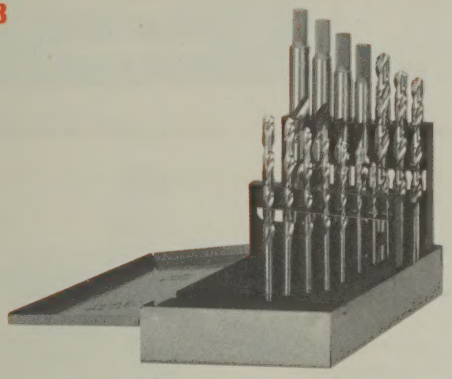


A. 13 Piece Drill Set

- **13 piece high speed steel drill bit set**
- **Straight shank**
- **Sizes include 1/16″, 5/64″, 3/32″, 7/64″, 1/8″, 9/64″, 5/32″, 11/64″, 3/16″, 13/64″, 7/32″, 15/64″, and 1/4″**

01-80382A22 13 Piece Drill Bit Set

B

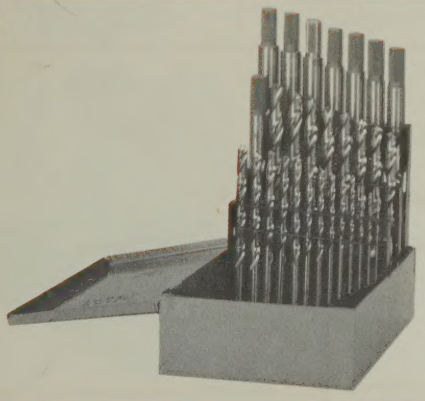


B. 15 Piece Drill Set

- **15 piece set containing 11 high speed straight shank bits and 4 knurled shank bits**
- **Straight shank sizes include 1/16″, 3/32″, 1/8″, 5/32″, 3/16″, 7/32″, 1/4″, 9/32″, 5/16″, 11/32″, and 3/8″**
  Knurled shank sizes 13/32″, 7/16″, 15/32″, and 1/2″

01-80382A23 15 Piece Drill Bit Set

C

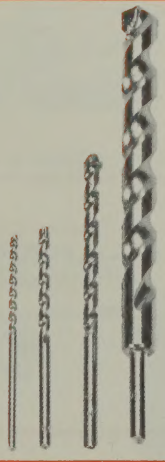


C. 29 Piece Drill Set

- **29 piece set contains 21 high speed steel straight shank bits and 8 knurled shank bits**
- **Straight shank sizes by 64ths from 1/16″ thru 3/8″, knurled shank sizes 25/64″ thru 1/2″ by 64ths**

01-80382A41 29 Piece Drill Bit Set

D



D. Masonary Drill Bits

- **Carbide tipped, nickel plated**
- **Designed for drilling brick, concrete, plaster and other masonary materials**
- **Fits 1/4″ and 3/8″ chucks**

66-80383A28 1/8″ Masonary Drill Bit
66-80383A29 3/16″ Masonary Drill Bit
66-80383A30 1/4″ Masonary Drill Bit
66-80383A31 1/2″ Masonary Drill Bit

Bulk Packaged Drill Bits

Part Number	Description
RBP66-80324A56	1/8″ Straight Shank Drill Bits (24/pk)
RBP66-80324A57	9/64″ Straight Shank Drill Bits (24/pk)
RBP66-80324A58	13/64″ Straight Shank Drill Bits (24/pk)

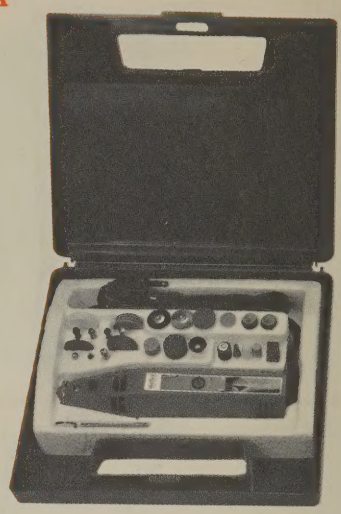
MISCELLANEOUS POWER TOOLS & ACCESSORIES

A. Mini Shop Kit

- 47 piece multiple purpose tool kit
- Cleans, polishes, sands, grinds, shapes, cuts, drills, sharpens
- Variable speed from 5,000-28,000 rpm
- Includes 1 power unit, 3 adaptor collets, 1 storage case, 1 manual, 7 grinding/sharpening wheels and points, 3 cleaning brushes, 6 cut-off wheels, 2 routing bits, 2 polishing wheels, 12 abrasive discs, 3 abrasive bands, 1 expanding drum, 1 drill bit, 1 arbor, 1 chuck wrench, 1 dressing stone and 1 engraving tip

01-80382A10	Mini Shop Kit, 120 Volts
66-80383A05	Replacement Cut-off Wheel (3/pk)
66-80383A06	Replacement Sanding Disc, Fine (12/pk)
66-80383A07	Replacement Sanding Disc, Coarse (12/pk)
66-80383A08	Replacement Abrasive Band, Fine (6/pk)
66-80383A09	Replacement Dressing Stone
66-80383A10	Replacement Grinding Wheel, 3/4 × 3/8″
66-80383A11	Replacement Grinding Wheel, 3/4 × 1/8″
66-80383A12	Replacement Grinding Wheel, 1/4 × 5/8″
66-80383A13	Replacement Grinding Wheel, 3/8 × 3/4″
66-80383A14	Replacement Grinding Wheel, 1/2 × 3/32″
66-80383A15	Replacement Grinding Wheel, 1/4 × 1/2″
66-80383A16	Replacement Engraving Tip
66-80383A17	Replacement Motor Brushes (2/pk)

A

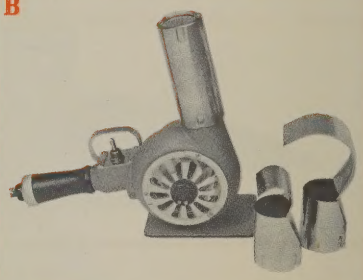


B. Heat Guns

- Sturdy die-cast aluminum housing
- Adjustable, removeable, "slide-on" base to support gun in various positions
- Adjustable air-intake shutter; controls air volume and temperature
- Two temperature settings available
- Temperature range 500°F to 750°F (260°C to 399°C)

01-80382A06	Heat Gun, 120 VAC
01-80382A07	Heat Gun, 230 VAC
66-80383A03	Replacement Heating Element for 01-80382A06
66-80387A46	Replacement Heating Element for 01-80382A07
66-80383A01	Baffle, (for shrinking tubing up to 3/4″ O.D.)
66-80383A02	Baffle, (for shrinking tubing from 3/4″ to 2″ O.D.)

B

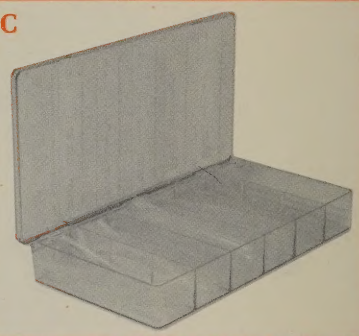


C. Shrink Tubing Kit

- 84 piece Kit
- 10 Sizes 1/16″ to 3/8″ I.D.
- Tubing furnished in 6″ lengths

PDK-1115	Shrink Tubing Kit

C

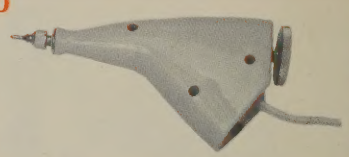


D. Engravers

- Engraves into almost all hard surfaces . . . metal, glass, wood
- Ideal for uses requiring permanent identification
- Calibrated stroke adjustment controls depth and width of cut
- Replaceable carbide tip

01-80382A08	Engraver, 110 VAC
01-80382A09	Engraver, 220 VAC
66-80383A04	Replacement Carbide Tip

D

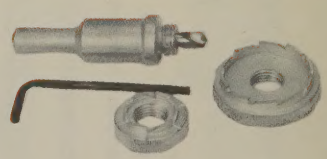


E. Antenna Hole Cutter

- Designed to cut through metal with minimal risk of drilling through headliner fabric
- Also removes a fine layer of paint to insure good ground for antenna installation
- Kit includes arbor with 1/4″ pilot drill, allen wrench, 3/4″ hole cutter and 1 5/16″hole cutter

01-80382A25	Motorola Antenna Hole Cutting Tool Kit
66-80383A38	1 5/16″ Replacement Cutter
66-80383A39	3/4″ Replacement Cutter
66-80383A40	Arbor
66-80383A41	1/4″ Pilot Drill

E

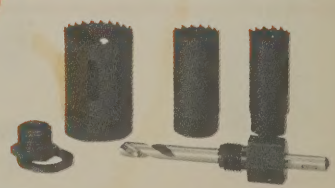


F. Hole Saws

- Saw teeth are made of high speed steel capable of cutting steel, brass, aluminum, bronze, wood, or plastic
- Kit includes hole saw sizes 3/4″, 7/8″, 1 5/16″, and 1 arbor with pilot drill and adaptor

01-80382A24	Hole Saw Kit
66-80383A32	3/4″ Hole Saw Only
66-80383A33	7/8″ Hole Saw Only
66-80383A34	1 5/16″ Hole Saw Only
66-80383A35	Replacement Arbor with Pilot Drill
66-80383A37	Pilot Drill Only
66-80387A32	Adaptor (required to convert arbor, 66-80383A35, for use with 1 5/16″ hole saw, 66-80383A34)

F



SOLDERING EQUIPMENT

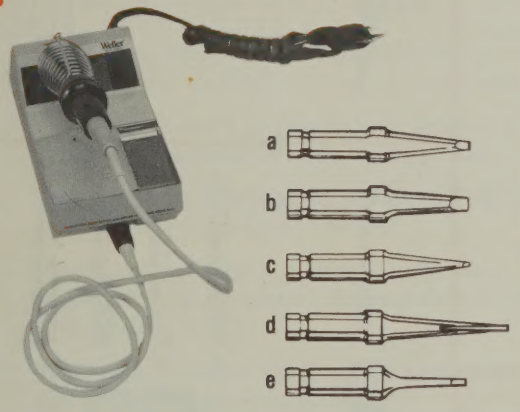
A

A. Digital Readout Soldering Stations

- **Temperature settings and readings are displayed on a LED digital display**
- **Tip temperature is maintained within specification variation of 10%**
- **Zero voltage thyristor drive insures no voltage spikes or magnetic fields will be present on the soldering tip**
- **Temperature controlled (350°F to 850°F; 175°C to 454°C)**

	01-80382A44	Digital Readout Soldering Station, 110 VAC
	01-80382A45	Digital Readout Soldering Station, 220 VAC
(a)	66-80383A68	1/16″ Screwdriver Tip (10/pk)
(b)	66-80383A69	1/8″ Screwdriver Tip (10/pk)
(c)	66-80383A70	3/64″ Long Screwdriver Tip (10/pk)
(d)	66-80383A71	1/32″ Conical Tip (10/pk)
	66-80383A66	Heating Element
	75-80383A67	Replacement Sponge

B



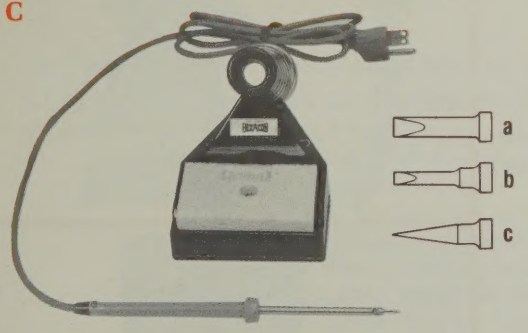
B. Zero Voltage Soldering Stations

- **Enables safe soldering of more sensitive components such as CMOS**
- **Low voltage temperature controlled soldering pencil has a zero voltage switching circuit preventing damage due to voltage transients**
- **Temperature selected by changing heat-sensing tips**

RSX-1008A	Zero Voltage Soldering Station, 120 VAC
RSX-1008A/240V	Zero Voltage Soldering Station, 240 VAC
01-80382A38	Soldering Station Without Zero Voltage Feature, 120 VAC
01-80382A39	Soldering Station Without Zero Voltage Feature, 240 VAC
RSX-4052A	Replacement Zero Voltage Soldering Pencil with Tip

(a)	66-80383A56	1/16″ Screwdriver Tip, 700° (10/pk)
(b)	66-80383A57	1/8″ Screwdriver Tip, 700° (10/pk)
(c)	66-80383A58	1/32″ Conical Flat Tip, 700° (10/pk)
(d)	66-80383A59	3/64″ Long Screwdriver Tip, 700° (10/pk)
(e)	66-80383A60	1/16″ Narrow Screwdriver Tip, 700° (10/pk)
(a)	66-80383A61	1/16″Screwdriver Tip, 800° (10/pk)
(b)	66-80383A62	1/8″ Screwdriver Tip, 800° (10/pk)
(c)	66-80383A63	1/32″ Conical Flat Tip, 800° (10/pk)
(d)	66-80383A64	3/64″ Long Screwdriver Tip, 800° (10/pk)
(e)	66-80383A65	1/16″ Narrow Screwdriver Tip, 800° (10/pk)
	66-80383A54	Replacement Heating Element
	75-80383A55	Replacement Sponge

C



C. Micro-Mini Soldering Irons

- **Designed for the latest developments in micro-electronics technology**
- **Slender, small, sized irons with large thermal capacity**

01-80382A46	Micro-Mini Soldering Iron with Tip and Holder, 115 VAC

	01-80382A48	Micro-Mini Soldering Iron with Tip and Holder, 230 VAC
	01-80382A47	Iron Only, 115 VAC
(a)	66-80383A73	3/32″ Screwdriver Tip (10/pk)
(b)	66-80383A74	1/16″ Screwdriver Tip (10/pk)
(c)	66-80383A75	Needle Point Tip (10/pk)
	75-80383A72	Replacement Sponge

D

D. Cordless Soldering Irons

- **This cordless iron goes anywhere and solders up to 125 electronic joints per charge**
- **Recharges in 3 to 4 1/2 hours**
- **Powered by long-life nickel-cadium batteries**
- **Heats up in 5 seconds**

01-80382A57	Cordless Soldering Iron with Charger, 110 VAC
01-80382A58	Cordless Soldering Iron with Charger, 220 VAC
66-80384A02	Replacement Tip
66-80384A03	Replacement Fine Tip
60-80387A45	Replacement Battery

SOLDERING EQUIPMENT

A. Soldering Irons

- **High temperature element assures fast, clean soldering**
- **Rugged construction; slanted shank insures long-life**
- **Full range from 25-60 watts**

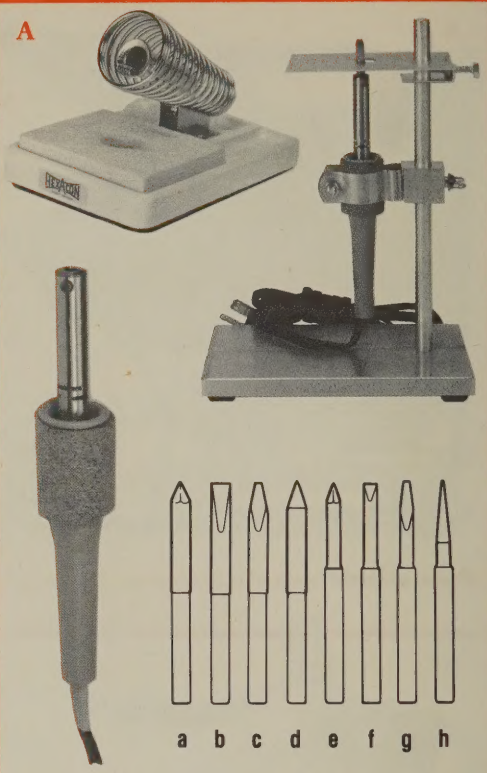
01-80382A49	25 Watt Soldering Iron less Tip, 115 VAC
01-80382A50	25 Watt Soldering Iron less Tip, 230 VAC
01-80382A51	40 Watt Soldering Iron less Tip, 115 VAC
01-80382A52	40 Watt Soldering Iron less Tip, 230 VAC
01-80382A53	60 Watt Soldering Iron less Tip, 115 VAC
01-80382A54	60 Watt Soldering Iron less Tip, 230 VAC
66-80383A76	25 Watt Replacement Heating Element, 115 VAC
66-80383A77	25 Watt Replacement Heating Element, 230 VAC
66-80383A78	40 Watt Replacement Heating Element, 115 VAC
66-80383A79	40 Watt Replacement Heating Element, 230 VAC
66-80383A80	60 Watt Replacement Heating Element, 115 VAC
66-80383A81	60 Watt Replacement Heating Element, 230 VAC
(a) **66-80383A82**	1/32″ Standard Copper Tip, (10/pk)
(a) **66-80383A83**	1/32″ Pyramid Tip, (10/pk)
(b) **66-80383A84**	3/16″ Chisel Tip, (10/pk)
(c) **66-80383A85**	3/32″ Semi-Chisel Tip, (10/pk)
(d) **66-80383A86**	1/16″ Conical Tip (10/pk)
(e) **66-80383A87***	1/32″ Turned Down Pyramid Tip, (10/pk)
(f) **66-80383A88***	1/8″ Turned Down Chisel Tip, (10/pk)
(g) **66-80383A89***	1/16″ Turned Down Semi-Chisel Tip, (10/pk)
(h) **66-80383A90***	1/32″ Turned Down Conical Tip, (10/pk)
01-80386A67	Soldering Iron Holder
75-80387A11	Replacement Sponge
61-80387A12	Replacement Bottle

* Turned down tips are designed for irons up to 30 watts.

Accessories Recommended for 60 Watt Irons Only

66-80387A03	1/32″ Pyramid Tip, (10/pk)
66-80387A04	3/16″ Semi-Chisel Tip, (10/pk)
66-80387A05	1/8″ Semi-Chisel Tip, (10/pk)
66-80387A06	1/16″ Conical Tip, (10/pk)
66-80383A99	Special Tip for PA Transistor Removal
66-80384A01	Special Tip for Chip Capacitor Removal and Replacement
01-80382A56	Soldering Iron Stand
66-84208D36	Reservoir Solder Tip, 3/4″L × 1/8″W × 1/4″ I.D.
66-84208D37	Reservoir Solder Tip, 1 13/32″L × 1/8″W × 1/4″ I.D.
66-84208D38	Reservoir Solder Tip, 1 13/16″L × 3/32″W × 1/4″ I.D.

A

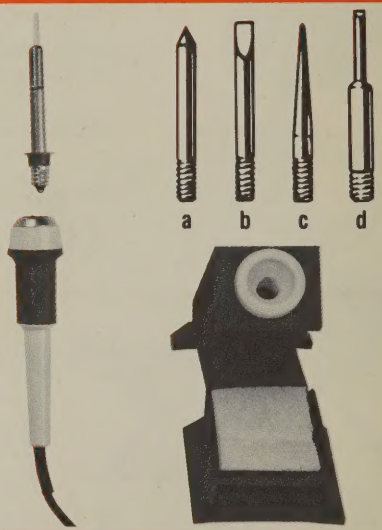


B. Soldering Iron with Interchangeable Elements

- **Custom design the exact soldering iron to meet your particular application**
- **Wide variety of interchangeable high performance heaters and plated tips**
- **Heater provides fast recovery, maximum heat transfer**
- **Molded handles with soft touch grip**

01-80382A55	Soldering Handle with 750°F (399°C) heating element (45 watts) and chisel tip
66-80383A91	Soldering Handle Only
66-80383A92	700°F Heating Element (40 watts)
66-80383A93	750°F Heating Element (45 watts)
66-80383A94	850°F Heating Element (50 watts)
(a) **66-80383A95**	Conical Tip, (10/pk)
(b) **66-80383A96**	Chisel Tip, (10/pk)
(c) **66-80383A97**	1/32″ Needle Point Tip, (10/pk)
(d) **66-80383A98**	1/16″ Chisel Tip, (10/pk)
01-80382A62	Soldering Iron Holder
66-80384A06	Replacement Sponge

B

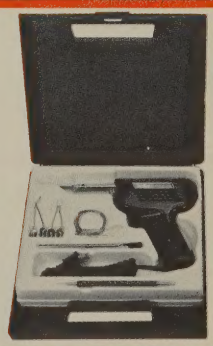


C. Soldering Guns

- **Kit includes soldering gun, pre-tinned tip, 2 untinned tips, tip changing wrench, flux brush, soldering aid tool, 60/40 rosin-core solder and carrying case**
- **Fingertip, trigger selection of high or low output**

01-80382A59	Soldering Gun Kit, 120 VAC (240/260 watts)
01-80382A60	Soldering Gun Kit, 220 VAC (275 watts)
66-80384A04	Replacement Tip (2/pk)
66-80384A05	Replacement Nut (2/pk)

C



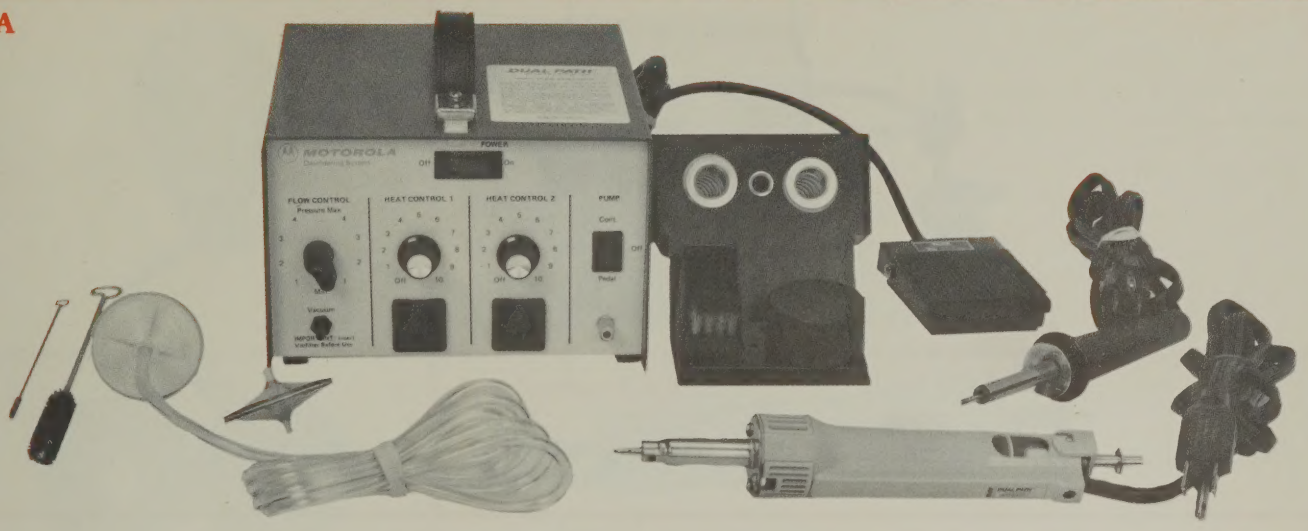
D. Solder

10-8501	Solder, 60/40 .062″ diameter (1 lb)
10-122664	Solder, 60/40 .031″ diameter (1 lb)
10-10041A60	Solder, 63/37 .031″ diameter (1 lb)
10-10041A18	Special Solder, 95% tin — 5% Antimony Solid Core, (10 ft)
10-10041A61	Special Solder, 1.4% Ag, 36.1% Pb, 62,5% Sn (12 ft)

D

DESOLDERING EQUIPMENT

A



A. Power Desoldering System

- **Removes components from circuit boards quickly and easily**
- **Hot air jet mode of operation provides efficient removal of chip components**
- **Two variable controlled polarized outputs for temperature-level control**
- **Handpiece permits pinpoint accuracy, sensitivity, and control during desoldering operation**
- **Foot pedal control and continuous run switch allow hand-free operation**
- **Soldering iron included**

01-80382A26 Power Desoldering System, 115 VAC

01-80382A27 Power Desoldering System, 230 VAC

01-80382A28 Spare Parts Kits for Power Desoldering System; Consists of two glass chamber solder reservoirs (61-80341A11) for handpiece, handpiece filters 50/pk (75-80341A10), one power unit filter (75-80341A09), 1 pack of 5 wire brushes (39-80341A07), and 1 pack of 10 set screws for handpiece tips (03-80341A06)

66-80341A53 .018″ I.D. Desoldering Tip (5/pk)

66-80341A01 .025″ I.D. Desoldering Tip (5/pk)

66-80341A02 .036″ I.D. Desoldering Tip (5/pk)

66-80341A52 .050″ I.D. Desoldering Tip (5/pk)

66-80341A03 .060″ I.D. Desoldering Tip (5/pk)

66-80341A51 .095″ I.D. Desoldering Tip (5/pk)

01-80382A29 Desoldering Handpiece

01-80382A30 Soldering Iron, 30 watts

61-80341A11 Replacement Glass Chamber Solder Reservoir (2/pk)

01-80308A20 Replacement Heater and Seal Assembly for Handpiece

03-80341A06 Replacement Handpiece Set Screws (10/pk)

75-80341A10 Replacement Handpiece Filters (50/pk)

75-80341A09 Replacement Power Unit Filter

39-80341A07 Replacement Wire Brushes (5/pk)

39-80341A08 Replacement Bristle Brushes (5/pk)

66-80341A04 1/8″ Replacement Soldering Iron Tip (5/pk)

66-80341A05 1/16″ Replacement Soldering Iron Tip (5/pk)

Bulk Packaged Tips 50/pk

RBP66-80341A53 .018″ I.D. Desoldering Tip

RBP66-80341A01 .025″ I.D. Desoldering Tip

RBP66-80341A02 .036″ I.D. Desoldering Tip

RBP66-80341A52 .050″ I.D. Desoldering Tip

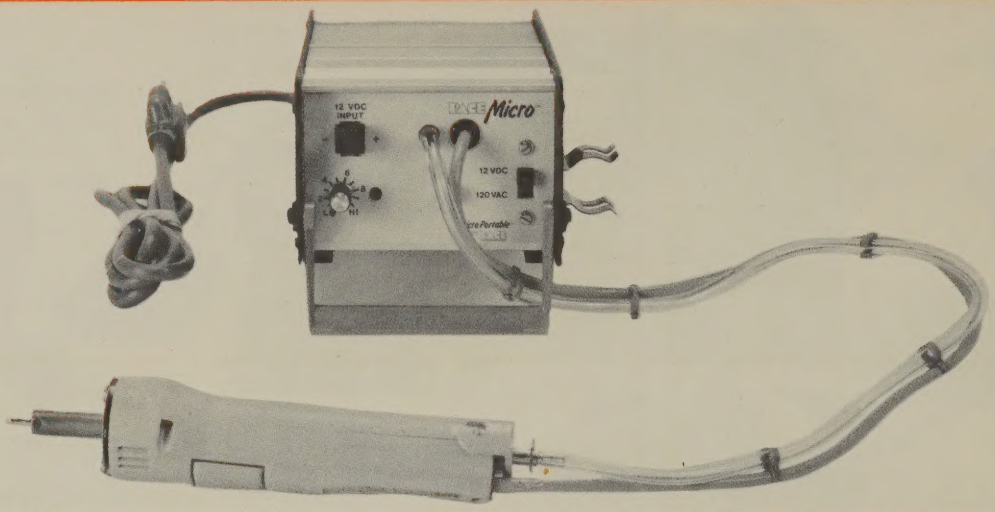
RBP66-80341A03 .060″ I.D. Desoldering Tip

RBP66-80341A51 .095″ I.D. Desoldering Tip

For the latest equipment available for the insertion and removal of leadless chip carriers, contact your Motorola Representative.

DESOLDERING EQUIPMENT

A



A. Portable Desoldering Unit

- **Portable, lightweight unit with AC/DC mode selection easily stores in tool kit enabling full board repair on job-site**
- **Handpiece includes vacuum on/off control switch**
- **Achieves nominal operating temperatures in 45-60 seconds**
- **Precise variable temperature control regulates tip temperature via constant feedback of servo loop**
- **Interchangeable tips for desoldering and soldering**

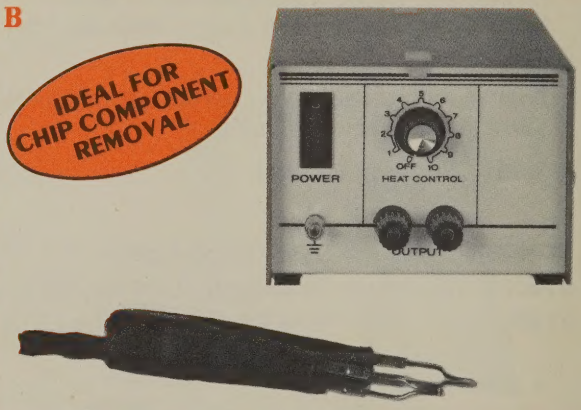
01-80382A31 Portable Desoldering Unit, 115 VAC
01-80382A32 Portable Desoldering Unit, 230 VAC
01-80382A33 Handpiece, with Heater
01-80308A91 Heater Assembly
58-80375A77 12 Volt DC Adaptor
61-80375A73 Glass Chamber
66-80375A74 .025 Replacement Tip (5/pk)
66-80375A75 .036 Replacement Tip (5/pk)
66-80375A76 .061 Replacement Tip (5/pk)

B. Heating Tweezers System

- **Easy to use conductive heating tweezer system permits safe soldering or desoldering of component leads where resistance heating could damage circuit components**
- **Includes power unit with foot switch and conductive tweezer handpiece with tips**

01-80386A62 Heating Tweezers System, 115 VAC
01-80386A80 Heating Tweezers System, 230 VAC
01-80386A63 Power Unit Only, 115 VAC
01-80386A75 Power Unit Only, 230 VAC
01-80386A64 Tweezers Only
66-80385A95 Replacement Tips

B

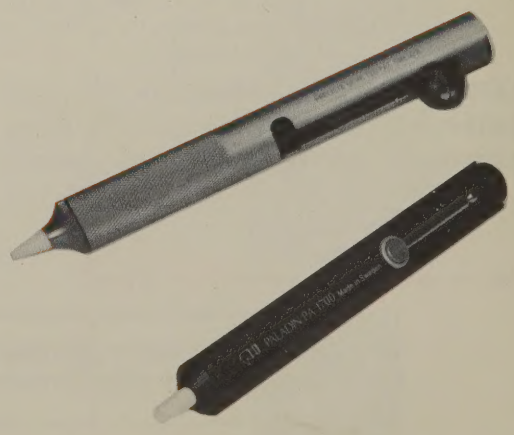


C. Desoldering Pumps

- **Lightweight, spring loaded design**
- **Routine desoldering made easy**

01-80382A34 Vacuum Desoldering Pump
66-80383A42 Replacement Tip for Vacuum Desoldering Pump (01-80382A34) (2/pk)
01-80382A35 Anti-Static Vacuum Desoldering Pump
66-80383A43 Replacement Tip for Anti-Static Vacuum Desoldering Pump (01-80382A35) (2/pk)
01-80382A36 Vacuum Desoldering Pump
66-80383A44 Replacement Tip for Vacuum Desoldering Pump (01-80382A36) (2 pk)
01-80382A37 Miniature Vacuum Desoldering Pump
66-80383A45 Replacement Tip for Miniature Vacuum Desoldering Pump (01-80382A37) (2/pk)

C



DESOLDERING EQUIPMENT

A

A. Solder Remover

- **Small, lightweight**
- **Teflon tips easily changed or replaced**

66-80383A46 Solder Remover, 1 oz.
66-80383A48 Solder Remover, 2 oz.
66-80383A47 13/16″ Replacement Teflon Tip
66-80383A49 1 1/4″ Replacement Teflon Tip

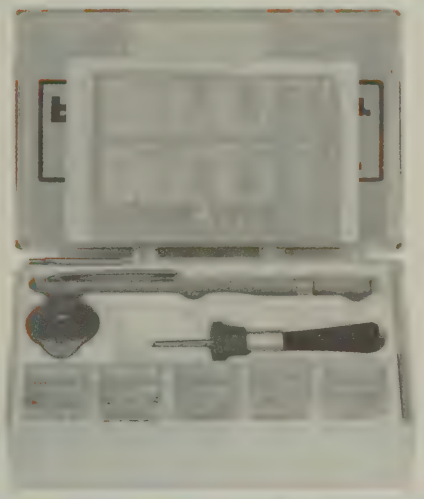
B

B. Solder Wicks

- **Removes unwanted solder economically**

66-80383A50 Wick Type Solder Remover (recommended for .060 to .125 pads)
66-80383A51 Wick Type Solder Remover (recommended for .125 to .190 pads)
66-80383A52 Wick Type Solder Remover (recommended for .190 and larger pads)

C



C. Circuit Board Repair Kit

- **Everything required to repair and/or replace lifted, damaged or missing pads or tracks on printed circuit boards**
- **Includes selection of pre-tinned scored eyelets, replacement tracks, abrasive stick, setting tool with base and instructions for use**

01-80382A61 Circuit Board Repair Kit
66-80387A25 Replacement Track and Pad Selector Frame
66-80387A26 Replacement Straight Track Frame
66-80387A27 Replacement Abrasive Stick

Replacement Eyelets/Funnelets

Part Number	Description	Flange Diameter	Length Under Flange	O.D.	I.D.
05-80385A96	Replacement Eyelets (100/pk)	.047″	.050″	.030″	.021″
05-80385A97	Replacement Eyelets (100/pk)	.047″	.088″	.030″	.021″
05-80385A98	Replacement Eyelets (100/pk)	.080″	.062″	.047″	.036″
05-80387A23	Replacement Funnelets (100/pk)	.080″	.093″	.047″	.036″
05-80387A24	Replacement Funnelets (100/pk)	.080″	.118″	.047″	.036″

HEX KEYS, NUT DRIVERS

A. 9 Piece Hex Key Set

- **Set contains 9 hex key blades plus full size handle supplied in a vinyl pouch**
- **Blade sizes .050″, 1/16″, 5/64″, 3/32″, 7/64″, 1/8″, 9/64″, 5/32″, and 3/16″**

01-80382A70 9 Piece Hex Key Set

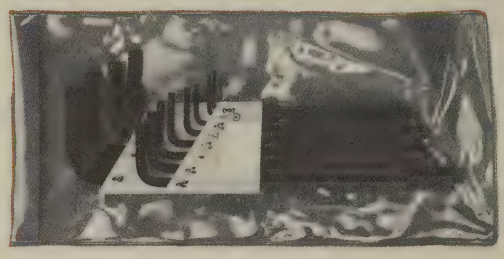
A

B. 12 Piece L-Shaped Hex Key Set

- **12 piece L-shaped hex keys; sizes include .050″, 1/16″, 5/64″, 3/32″, 7/64″, 1/8″, 9/64″, 5/32″, 3/16″, 7/32″, 1/4″, and 5/16″**
- **Supplied in a convenient caddy**

01-80382A69 12 Piece Hex Key Set

B

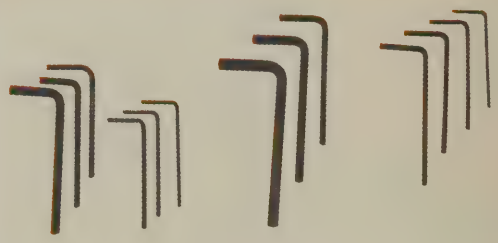


C. Hex and Spline Key Wrench Set

- **Complete wrench kit for both hex and spline type screws**
- **Fits #2 to 3/8″ screws**

01-80382A71 Hex and Spline Key Wrench Set

C

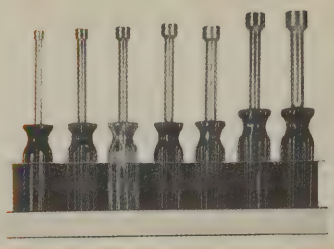


D. Nut Driver Sets

- **Seven of the most popular nut driver sizes offered in one package**
- **Available in vinyl pouch or metal bench stand**
- **Set contains hex sizes 3/16″, 1/4″, 5/16″, 11/32″, 3/8″, 7/16″, and 1/2″**

01-80382A66 Vinyl Pouch Nut Driver Set
01-80382A67 Metal Bench Stand Nut Driver Set

D

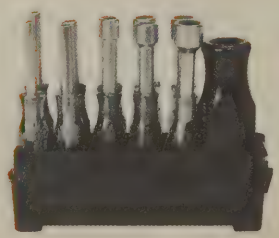


E. Miniature Nut Driver Set

- **Set includes 10 hex sizes, 3/32″, 1/8″, 5/32″, 3/16″, 7/32″, 1/4″, 9/32″, 5/16″, 11/32″, and 3/8″**

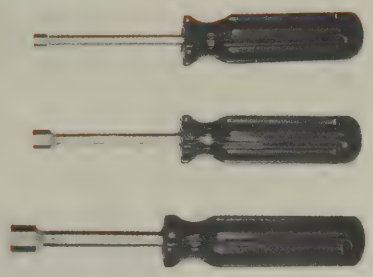
01-80382A68 Miniature Nut Driver Set

E



NUT DRIVERS, SCREWDRIVERS

A

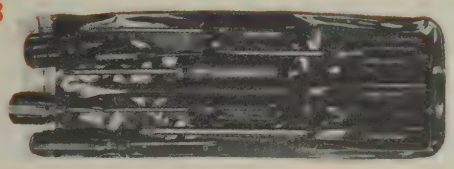


A. Nut Drivers

- **Complete assortment of sizes**
- **Handle design assures maximum driving torque**

66-80343A01	3/16″ Nut Driver		
66-80343A02	7/32″ Nut Driver	**66-80343A07**	3/8″ Nut Driver
66-80343A03	1/4″ Nut Driver	**66-80343A08**	7/16″ Nut Driver
66-80343A04	9/32″ Nut Driver	**66-80343A09**	1/2″ Nut Driver
66-80343A05	5/16″ Nut Driver	**66-80343A10**	9/16″ Nut Driver
66-80343A06	11/32″ Nut Driver	**66-80343A11**	5/8″ Nut Driver

B



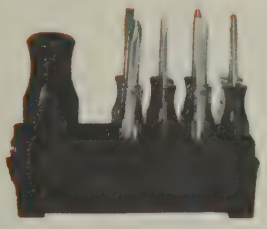
B. 10 Piece Screwdriver Set

- **Set includes 1 each of:**

Phillips	Slotted
	4″L × 1/8″W
3″L × 3/16″W, #1	4″L × 3/16″W
4″L × 1/4″W, #2	6″L × 3/16″W
6″L × 5/16″W, #3	4″L × 1/4″W
1 1/2″L × 1/4″W, #2 (stubby)	8″L × 3/8″W
	1 1/2″L × 1/4″W (stubby)

01-80382A64 10 Piece Screwdriver Set

C

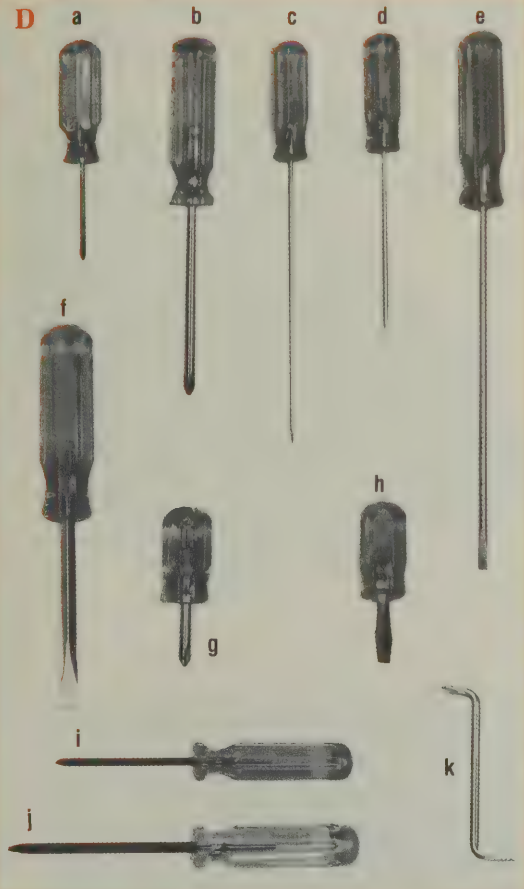


C. Miniature Screwdriver Set

- **Set contains 5 slotted screwdrivers, 3/32″, 1/8″, 5/32″, 3/16″, and 1/4″, and 3 Phillips screwdrivers, #0, #1 and #2**
- **Supplied with large hollow handle for extra torque**

01-80382A65 Miniature Screwdriver Set

D

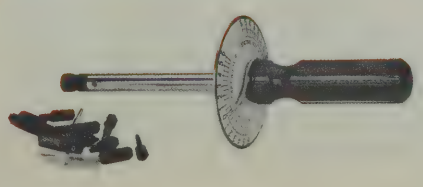


D. Screwdrivers

- **Fluted handles provide sure grip**
- **Chrome vanadium steel blades**
- **Wide assortment available**

Part Number	Description	Blade Dimensions
PHILLIPS		
(a) **66-80384A10**	#0 Phillips Screwdriver	2″L × 1/8″W
66-80343A22	#1 Phillips Screwdriver	3″L × 3/16″W
(b) **66-80343A23**	#2 Phillips Screwdriver	4″L × 1/4″W
SLOTTED		
(c) **66-80384A15**	Slotted Screwdriver	6″L × 1/8″W
(d) **66-80343A16**	Slotted Screwdriver	4″L × 1/8″W
66-80384A14	Slotted Screwdriver	8″L × 1/8″W
66-80343A15	Slotted Screwdriver	3″L × 3/32″W
66-80343A18	Slotted Screwdriver	3″L × 3/16″W
66-80343A20	Slotted Screwdriver	6″L × 3/16″W
(e) **66-80384A11**	Slotted Screwdriver	8″L × 3/16″W
(f) **66-80384A12**	Slotted Screwdriver	4″L × 1/4″W
66-80384A13	Slotted Screwdriver	6″L × 5/16″W
STUBBY		
(g) **66-80384A16**	Stubby #2 Phillips Screwdriver	$1^5/_{16}$″L × 1/4″W
(h) **66-80384A17**	Stubby Slotted Screwdriver	1 1/4″L × 1/4″W
POZIDRIV®		
(i) **66-80344A57**	#1 Pozidriv® Screwdriver	3″L × 3/16″W
(j) **66-80344A58**	#2 Pozidriv® Screwdriver	4″L × 1/4″W
OFFSET		
(k) **66-80384A20**	Offset Screwdriver (combination #2 Phillips and 1/4″ Slotted)	

E



E. Torque Screwdriver

- **Measures the amount of torque being applied to fastener**
- **Recommended for use on MX300, MX300S, PT500 and MT500 Radios**
- **Supplied with #2, #1 and #0 Phillip bits, .250, .160, and .115 slotted bits, 1/4″ hex bit and adaptor**

01-80386A70 Torque Screwdriver and Bits

SCREWDRIVERS, TAP and DIE SETS

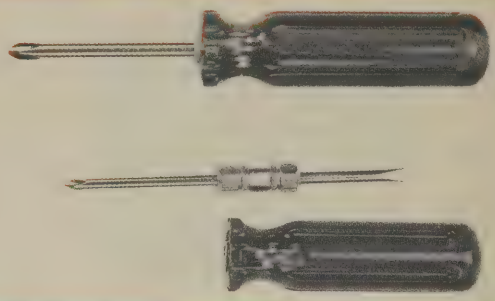
A. Reversible Screwdrivers

- **Reversible blade screwdrivers offer the convenience of two different size tips in a single tool**

66-80384A18 Combination #2 Phillips and 1/4″ Slotted Screwdriver

66-80384A19 Combination #1 Phillips and 3/16″ Slotted Screwdriver

A



B. Magnetic Screwdriver

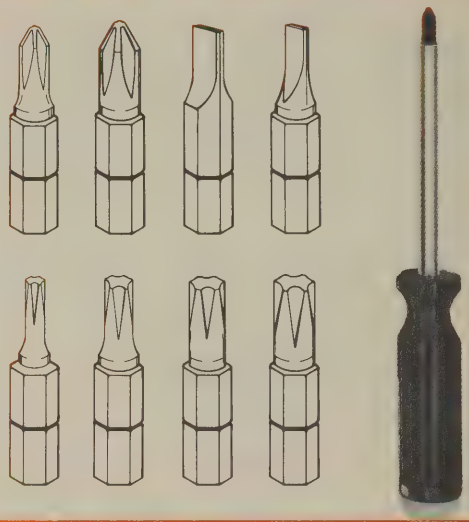
- **Wide selection of bits**
- **Magnetic shank holds interchangeable bits in place**
- **Spare bits easily stored in handle**

01-80382A63 Magnetic Screwdriver with 4 Bits (3/16″, 9/32″, slotted and #1, #2 Phillips)

66-80385A93 Replacement Bits, 3/16″ 9/32″ Slotted and #1 and #2 Phillips

66-80385A94 Optional Torx® Bits, sizes include T15, T20, T25 and T30

B



C. 39 Piece Tap and Die Set

- **Packed in a compact self-hinged unbreakable plastic case with removeable tray**
- **Complete with adjustable die stock, T-handle wrench, adjustable handle tap wrench, screwdriver, and screw pitch gauge**
- **For use with the following thread sizes: 4-40 NC, 6-32 NC, 8-32 NC, 10-24 NC, 10-32 NF, 12-24 NC 1/4-20 NC, 1/4-28 NF, 5/16-18 NC, 5/16-24 NF, 3/8-16 NC, 3/8-24 NF, 7/16-14 NC, 7/16-20 NF, 1/2-13 NC, 1/2-20 NF and 1/8-27 NPT**

01-80382A95 Tap and Die Set

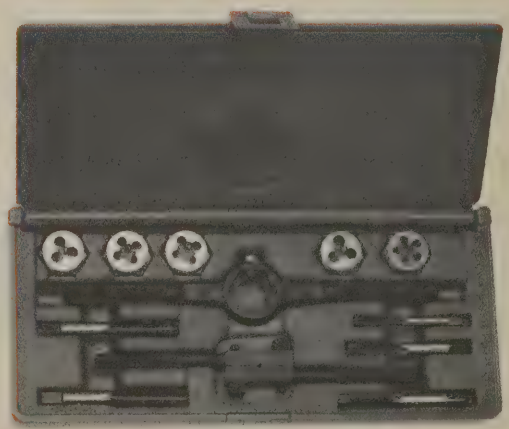
C

D. 12 Piece Tap and Die Set

- **Includes five tap and die sizes: 1/4-20 NC, 5/16-18 NC, 3/8-16 NC, 7/16-14 NC, 1/2-13 NC, plus plain die stock and offset handle tap wrench**

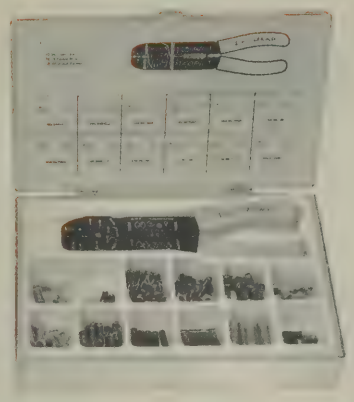
01-80382A94 Tap and Die Set

D



CRIMPERS, CUTTERS

A



A. Crimper and Lug Assortment Kit

- **Kit contains 12 of the most commonly used terminal lugs**
- **Crimping tool crimps terminals and strips wire from 22 to 10 gauge; shears screws and bolts up to 3/16″ diameter**

PDK-293	Insulated Lug Assortment with Crimper
PDK-294	Insulated Lug Assortment Only
66-80384A42	Crimper Only

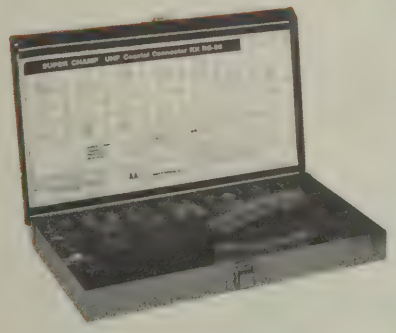
B

B. Crimping Tool Kit

- **Complete with soldering terminals, wire and crimping pliers**
- **Simplifies repair of tinsel coil cords**

01-80386A76	Crimping Tool Kit
29-847033	Spade Lugs (20/pk)
29-83277G01	Solderless Terminals (10/pk)
37-847035	Terminal Cover Sleeve (100/pk)

C

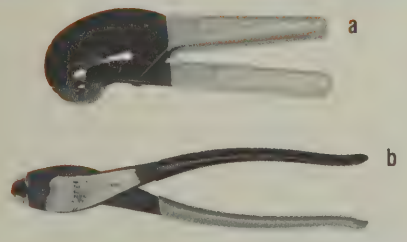


C. UHF Coaxial Connector Kit

- **Kit includes sturdy steel compartment box, 25 RG58 UHF series connectors, and UHF coaxial connector crimping tool**

01-80382A73	UHF Coaxial Connector Kit
66-80384A49	Crimping Tool
RBP28-80324A75	Replacement Connectors, RG58 (100/pk)

D



D. Crimping Tools

(a) **66-80384A44**	Crimping Tool, for RG8/U, RG58/U, and RG59/U crimp type Connectors
(b) **66-4491A01**	Crimping Tool, Installs Standard Pin-Tip Contacts In Seconds

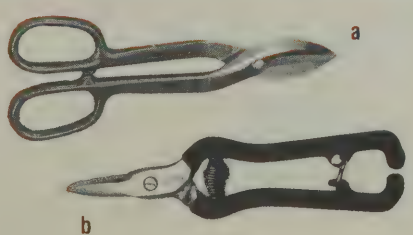
E

E. Crimper

- **Handles a variety of wiring jobs . . . crimps insulated and non-insulated solderless terminals, 22 to 8 gauge wire; strips 22 to 6 gauge cable, also handles 7 and 8mm ignition terminals**
- **Cuts bolt sizes 4-40, 6-32, 8-32, 10-24 and 10-32**
- **Nose mounted wire cutter fits into tight places**

66-80387A35 Crimper

F



F. Metal Cutters

- **Two sizes available for a variety of cutting needs**

(a) **66-80384A41**	10″ Metal Cutting Snips with Plastic Covered Handles
(b) **66-80343A34**	6 1/2″ Light Shears with Plastic Covered Handles and Spring

CUTTERS, STRIPPERS

A. Flat Ribbon Cable Cutter

- **Cuts all flat ribbon cable up to 64 conductors wide**
- **A built-in guide assures a true square cut**

66-80384A47 Flat Ribbon Cable Cutter

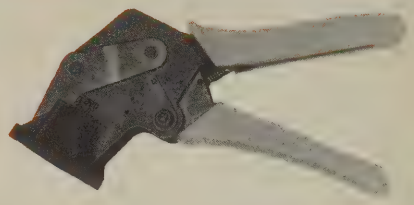
A

B. Flat Ribbon Cable Stripper

- **Functional and versatile**
- **Strips up to 32 conductors of bonded, laminated or twisted conductor flat cable**

66-80384A48 Flat Ribbon Cable Stripper

B

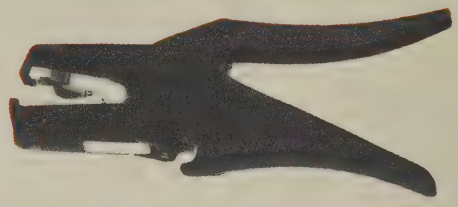


C. Self-Adjusting Wire Stripper

- **Automatically adjusts to cut and strip solid, stranded wire and multiple conductor cable**
- **Wire front feeding design allows access to hard-to-reach places**

66-80384A43 Self-Adjusting Wire Stripper
66-80387A37 Replacement Blades
66-80387A38 Replacement Wire Stop

C



D. Coaxial Cable Stripper

- **Durable, lightweight cable stripper for UHF, RG58 and RG59 cable**
- **Body tool houses "V" block and blade cassette**
- **Strips cable for single-crimp and dual crimp connectors**

01-80382A74 Coaxial Cable Stripper
66-80384A50 Replacement "V" Block Guide
66-80384A51 Replacement Blade Cassette

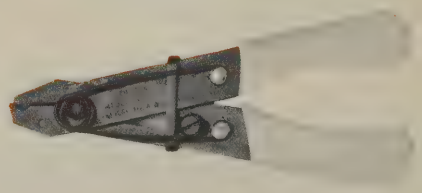
D

E. Wire Stripper

- **Adjustable for all wire sizes from 10 gauges**

66-80384A45 Wire Stripper

E

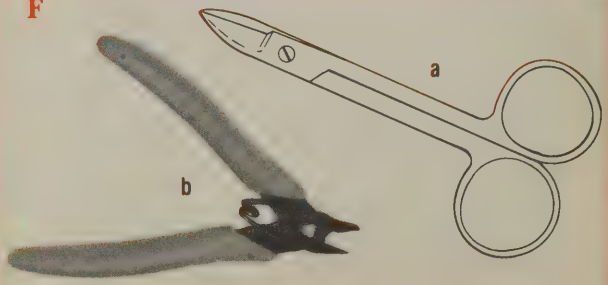


F. Wire Cutters

(a) **66-80384A46** Wire Cutter

(b) **66-80343A33** Micro Shear

F



PLIERS, CUTTERS and NIPPERS

A

A. Miniature Pliers/Cutters

- **Specifically designed for today's micro-circuitry**
- **Pliers/cutters are furnished with coil spring and plastic covered handles**

(a) **66-80384A22** 4″ Tapered Diagonal Cutter
(b) **66-80384A23** 4″ Curved Long Nose Pliers
(c) **66-80384A28** 4″ Transverse End Cutters
(d) **66-80384A32** 4″ Short Chain Nose Pliers
(e) **66-80384A33** 4″ Needle Nose Pliers
(f) **66-80384A36** 4″ Angle Blade Flush Cutting Pliers
(g) **66-80343A29** 5″ Long Nose Side Cutters

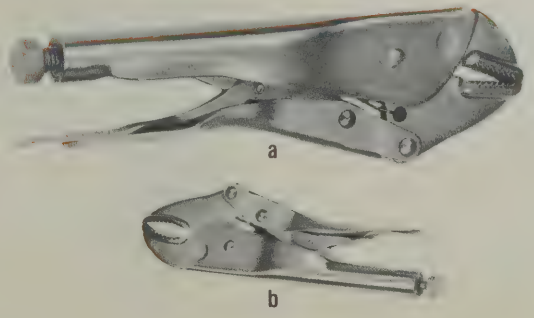
B

B. Pliers, Cutters and Nippers

- **Wide variety of pliers, cutters and nippers to meet virtually every conceivable servicing need**
- **Drop forged, hardened and carefully tempered**

(a) **66-80384A24** 6″ Long Nose Side Cut Pliers with Plastic Handles
(b) **66-80384A25** 6″ Diagonal Cutting Pliers with Plastic Handles
(c) **66-80384A26** 6″ Needle Nose Pliers with Plastic Handles and Spring
(d) **66-80384A27** 6″ Curved Needle Nose Pliers with Plastic Handles
(e) **66-80384A29** 6″ Slip Joint Wire Cutting Pliers with Plastic Handles
(f) **66-80384A34** 7″ Long Reach Needle Nose Pliers with Plastic Handles
(g) **66-80384A37** 8″ Hose Clamp Pliers
(h) **66-80384A38** 7″ Lineman's Side Cutting Pliers with Insulated Handles
(i) **66-80384A39** 7″ Heavy Duty Diagonal Cutting Pliers with Plastic Handles
(j) **66-80384A40** 6″ End Cutting Nippers with Plastic Handles
(k) **66-80387A36** 8″ Groove Pliers

C



C. Locking Pliers

- **Versatile, Rugged**
- **Two sizes available**
- **Easily locks to any size**

(a) **66-80384A30** 10″ Locking Pliers, Straight Jaw
(b) **66-80384A31** 5″ Locking Pliers, Curved Jaw

WRENCHES, SOCKET SETS, TORX® DRIVER BIT

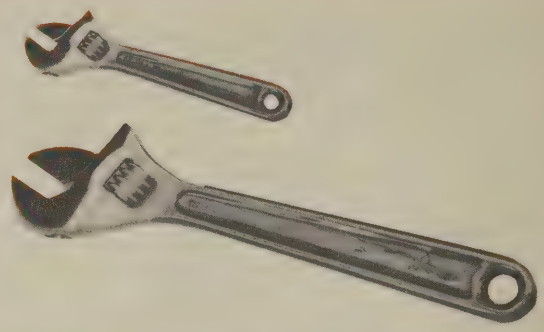
A. Adjustable Wrenches

- **Vinyl cushioned handle for comfortable grip**
- **Available in 4″ or 8″ overall lengths**
- **Polished chrome finish**

66-80384A54 4″ Adjustable Wrench with 1/2″ Maximum Opening

66-80384A55 8″ Adjustable Wrench with 1 1/8″ Maximum Opening

A



B. Combination Wrench Set

- **9 piece combination wrench set; sizes include 3/4″, 11/16″, 5/8″, 9/16″, 1/2″, 7/16″, 3/8″, 5/16″, 1/4″**
- **Polished and chrome plated**
- **Supplied with durable plastic pouch**

01-80382A76 Combination 9 Piece Wrench Set

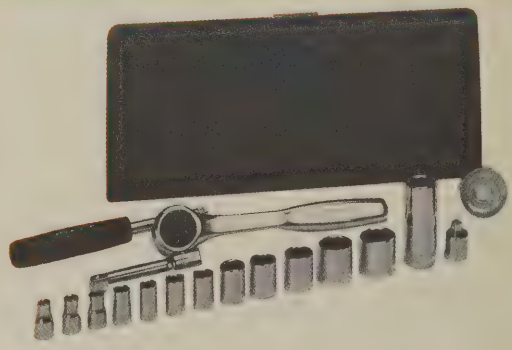
B

C. Socket Set

- **19 piece set**
- **Contents include 7 ea 1/4″ drive sockets (3/16″, 7/32″, 1/4″, 9/32″, 5/16″, 11/32″, and 3/8″), 5 ea 3/8″ drive sockets (7/16″, 1/2″, 9/16″, 11/16″, and 3/4″), 1 spark plug socket, 1 reducing adaptor, 1 socket extension, 1 speeder disc, 1 spinner handle, 1 ratchet and 1 tool box**
- **Drop forged and heat treated**
- **Chrome plated**

01-80382A77 Socket Set

C

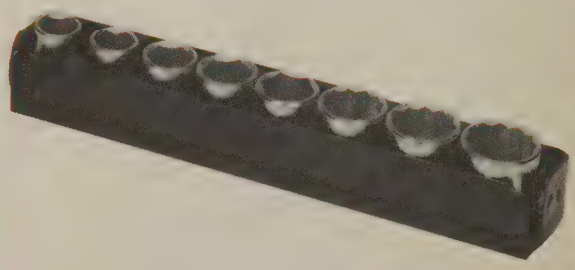


D. Metric Socket Set

- **8 piece metric set consisting of 1 ea 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, and 16mm sockets**
- **Fits 3/8″ drive (contained in socket set 01-80382A77)**
- **Drop forged and chrome plated**

01-80382A81 Metric Socket Set

D



E. Torx® Driver Bit

- **Special Torx® female driver size T50, fits 3/8″ socket driver for use in removing vehicle safety belt floor bolt**

66-80385A99 Torx® Driver Bit

E

METRIC TOOLS

A

A. Tap and Die Set

- **41 piece set includes 5/8″ hexagon dies - thread sizes:**
  3mm - 0.60, 4mm - 0.75, 5mm - 0.90,
  4mm - 0.70, 5mm - 0.80, 6mm - 1.00, *and*
  1″ hexagon dies - thread sizes:
  7mm - 1.00, 9mm - 1.00, 10mm - 1.50, 12mm - 1.50,
  8mm - 1.00, 9mm - 1.25, 11mm - 1.50, 12mm - 1.75,
  8mm - 1.25, 10mm - 1.25, 12mm - 1.25
- **Packed in compact, self-hinged plastic case with removeable tray**
- **Plain and adjustable die stocks, adjustable handle tap wrench, T-tap wrenches, screw pitch gauge and screwdriver are also included**

01-80382A78 Metric Tap and Die Set

B

B. 9 Piece Combination Wrench Set

- **Sizes include 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 17mm**
- **Polished and chrome plated**

01-80382A79 Metric Combination Wrench Set

C

C. Drill Set

- **11 piece set — sizes 1.00mm - 6.00mm in increments of 0.5mm**
- **Index case included**

01-80382A80 Metric Drill Set

D

D. Nut Driver Set

- **Includes 9 hollow shaft metric hex nut driver blades — 4mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm and 11mm**
- **Full size handle and pouch supplied**

01-80382A84 Metric Nut Driver Set

E

E. Socket Set

- **8 piece set consists of 1 ea 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm and 16mm sockets**
- **Fits 3/8″ drive (contained in socket set 01-80382A77)**

01-80382A81 Metric Socket Set

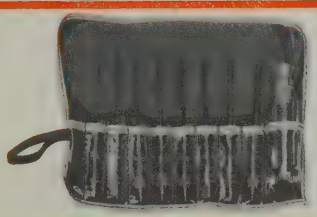
F

F. 10 Piece L-shaped Hex Key Set

- **Sizes include 1.27mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 4.5mm, 5mm, 5.5mm, 6mm**

01-80382A83 Metric Hex Key Wrench Set

G



G. 8 Piece Hex Key Set

- **8 hex key blades — sizes include 1.27mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 4.5mm and 5mm**

01-80382A82 Metric Hex Key Set

H

H. Measuring Tape

- **Metric/English power-return steel measuring tape**

01-80382A85 Metric/English Measuring Tape — length 3.5m (11′6″), width 13mm (1/2″)

MISCELLANEOUS HAND TOOLS

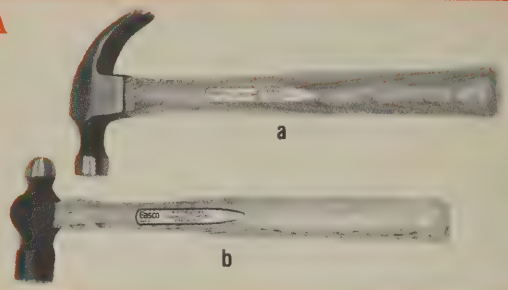
A. Hammers

- **Wood handled hammers are made of drop forged steel**

(a) **66-80384A70** Curved Claw Hammer, 16 oz

(b) **66-80384A71** Machinist Hammer, 16 oz

A



B. Hacksaw

- **Design provides for 90° and 45° angle and flush cutting**
- **Heavy duty rectangular tube frame handles up to 35,000 pounds pressure per square inch**
- **Blade length 12″**

01-80382A96 Hacksaw
66-80384A72 Replacement Blade

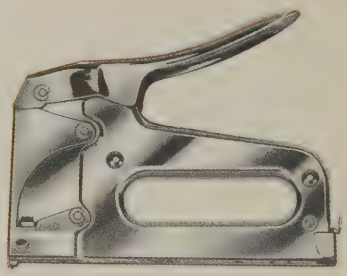
B

C. Staple Gun

- **Tapered head allows easy stapling in tight corners**
- **Staple wires up to 1/4″ diameter**

66-80384A73 Staple Gun
66-80384A74 3/8″ Staples
66-80384A75 9/16″ Staples

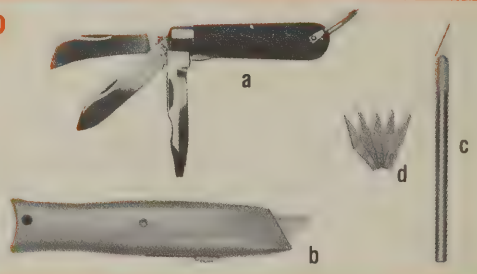
C



D. Knives

(a) **66-80384A89** Pocket Knife, 3 Blades
(b) **01-80382A98** Utility Knife
66-80384A90 Replacement Utility Knife Blades (5/pk)
(c) **66-80384A91** Modeling Knife
(d) **66-80384A92** Replacement Modeling Knife Blade (5/pk)

D

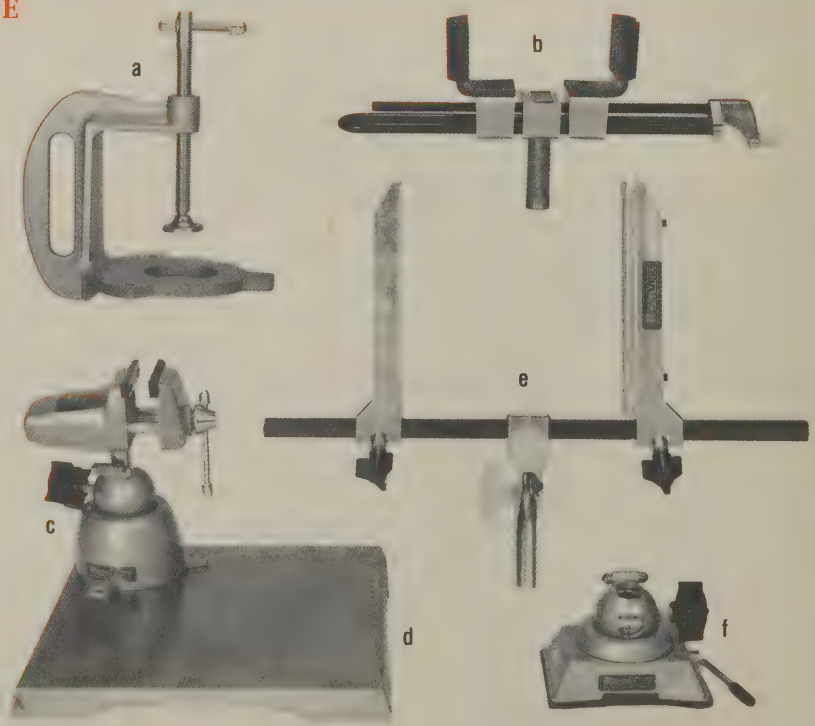


E. Multi-Purpose Service Vise

- **Ideally suited as a workholder and positioner for filing, soldering and drilling**
- **Tilts, turns and rotates — one quick turn of the control knob and you securely position your work exactly where you want it**

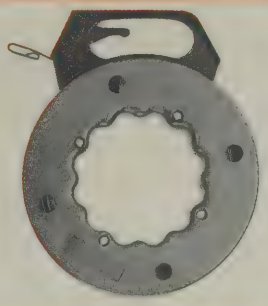
(a) **66-80384A81** Clamp Style Base
(b) **66-80387A43** Wide Opening Head Only
(c) **01-80382A97** Service Vise and Base
(d) **66-80384A82** Cast Metal Base Plate
(e) **66-80384A83** Circuit Board Holder Only
(f) **66-80387A42** Vacuum Base
66-80384A85 Vise Only
66-80384A86 Metal Jaws
66-80384A87 Nylon Jaws

E



MISCELLANEOUS HAND TOOLS

A

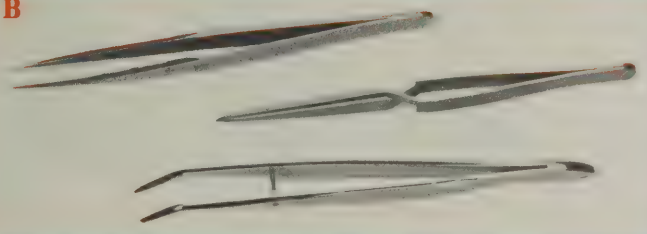


A. Fish Tape

- **High quality, rigid strength 1/8″ spring steel tape**
- **Feeds wire for installations on buildings and vehicles**
- **Built-in winder makes feeding and winding tape easy**

66-80384A93 50 ft. Steel Fish Tape

B

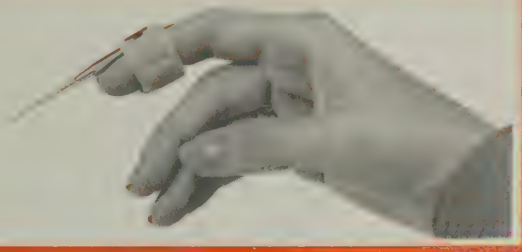


B. Tweezers

- **High quality, plated tweezers available in three styles**

66-80384A95 4 3/4″ Tweezers
66-80384A96 4 1/2″ Reverse Action Tweezers
66-80384A97 6″ Curved Tweezers

C



C. Finger Pick

- **Recommended for circuit board cleaning and repairing**

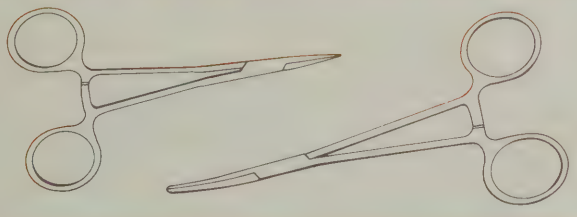
66-80384A94 Finger Pick

D

D. Probers

66-84253C72 Straight Prober
66-84308A27 Bent Prober

E

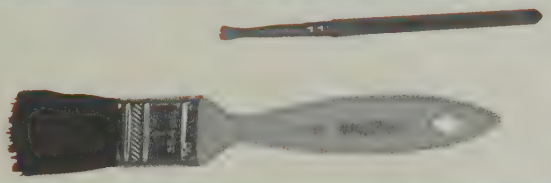


E. Seizers

- **Locking feature makes these stainless steel tools ideal for holding wires for soldering or repairing**

66-83117C01 Straight Nose Seizer
66-80385A01 Curved Nose Seizer

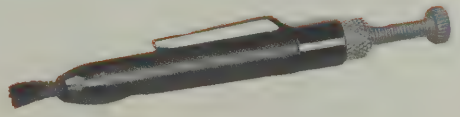
F



F. Brushes

66-80384A98 Brush
66-80384A99 1″ Brush

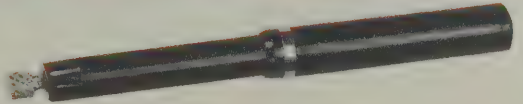
G



G. Erasing and Burnishing Brushes

01-80386A01 Burnishing Tool, Stainless Steel Bristles
66-80385A02 Replacement Stainless Steel Bristles
01-80386A02 Burnishing Tool, Fiber Bristles
66-80385A03 Replacement Fiber Bristles

H



H. Burnishing Tool

01-80386A05 Burnishing Tool
66-80385A13 Replacement Blades

MISCELLANEOUS HAND TOOLS

A. Nibbling Tool

- **Cuts distortion-free holes in formed sheet metal up to 18 gauge steel or 16 gauge aluminum**

01-80386A03 Nibbling Tool
66-80385A06 Replacement Punches

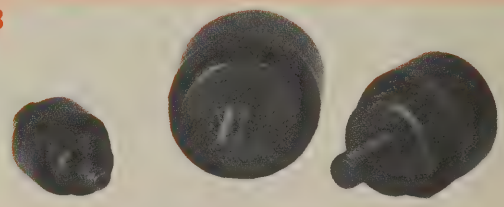
A

B. Chassis Punches

- **Enables rapid cutting of clean, accurate holes in chassis cabinets, and panels up to 16 gauge metal**

66-80385A15 5/8″ Chassis Punch
66-80385A16 3/4″ Chassis Punch
66-80385A17 13/16″ Chassis Punch
66-80385A18 7/8″ Chassis Punch
66-80385A19 1″ Chassis Punch
66-80385A20 1 1/16″ Chassis Punch
66-80385A21 1 1/8″ Chassis Punch
66-80385A22 1 5/32″ Chassis Punch
66-80385A23 1 1/4″ Chassis Punch
66-80385A24 1 3/8″ Chassis Punch
66-80385A25 1 5/16″ Chassis Punch

B

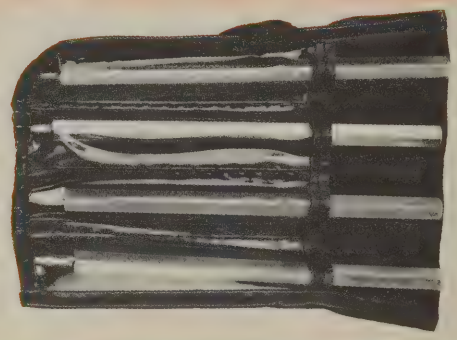


C. Sheet Metal Punch Kit

- **Tool will accurately pierce metal to exact size desired for #6, 8, 10 or 14 sheet metal screws**

01-80386A06 Sheet Metal Punch Kit

C

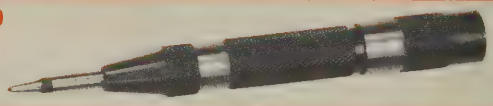


D. Center Punch

- **Apply pressure and the spring-action cam causes the punch to trip leaving a tiny punch mark**

01-80386A07 Center Punch
66-80385A30 Replacement Tip

D

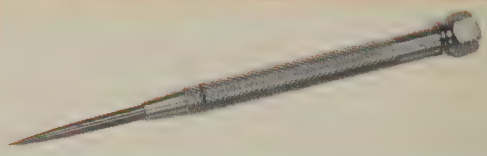


E. Scribers

- **Knurled and nickel-plated steel body with hexagon head**

66-80343A25 Pocket Scribers
66-80343A26 Replacement Point

E



F. Reamer

- **Enlarges holes from 1/8″ thru 1/2″ diameter**

66-80387A39 Reamer

F

G. File Pack

- **File pack contains 6″ slim taper, 6″ round, and 6″ mill files**

01-80382A99 File Pack

G

H. Anvil and Riveting Tool

- **Handy tool used for any item that must be riveted**

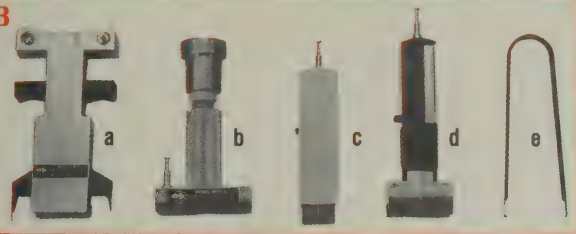
01-80386A08 Anvil and Riveting Tool
PDK-51 Assorted Rivets

H

MISCELLANEOUS HAND TOOLS

A

B



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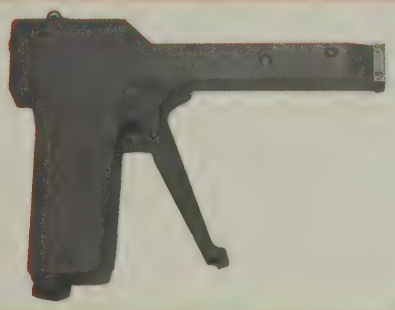

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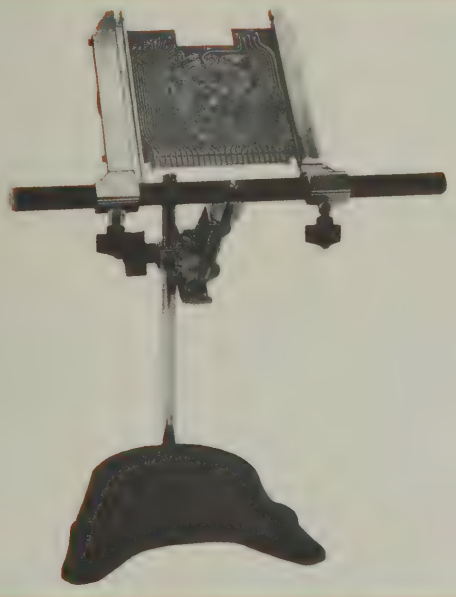
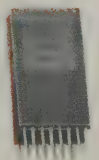


E

F

G

H



A. Extractor Tools

- **Removes broken or loose wire terminals from damaged plugs or connectors**

66-80385A04 Extractor Tool, .093 dia. pin
66-80385A05 Extractor Tool. .062 dia. pin

B. I.C. Insertion/Extractor Kit

- **Inserters and extractors accommodate all I.C.'s from 14-40 pins**
- **All tools that engage conductive surfaces are CMOS safe**

01-80386A04 IC Extractor/Insertion Kit; includes the following
(a) **66-80385A12** Replacement Extractor for 24-40 Pin Chips
(b) **66-80385A10** Replacement Inserter for 36-40 Pin IC's
(c) **66-80385A08** Replacement Inserter for 14-16 Pin IC's
(d) **66-80385A09** Replacement Inserter for 24-28 Pin IC's
(e) **66-80385A11** Replacement Extractor for 8-24 Pin Devices

C. Tie Wrap Gun

- **Securely fastens and cuts cable ties**
- **Positive cut-off feature ensures a smooth burr-free edge**

66-80384A53 Tie Wrap Gun
42-80313A70 Cable Tie; Length 3 3/4″; Max Bundle Dia. 5/8″ (1000/pk)
42-80313A71 Cable Tie; Length 8 1/8″; Max Bundle Dia. 2″ (1000/pk)
42-80387A44 Reusable Cable Tie; Length 8½″; Max Bundle Dia. 2″ (100/pk)

D. Circuit Board Holder

- **Spring loaded unit features tilt angle adjustment, height adjustment and quick board rotation for easy component insertion, soldering and desoldering**

RSX-4023A Circuit Board Holder

E. Fuse Puller

66-80385A07 Fuse Puller

F. Tube Puller

66-475051 Tube Puller

G. Bulb Pullers

66-80387A40 Bulb Puller (for type 327 & 388 bulbs)
66-80387A41 Bulb Puller (for miniature type bulbs)

H. Dip Clip

66-80385A14 16 Pin Dip Clip

Scratch Awl

66-80384A21 Scratch Awl

ALIGNMENT TOOLS

MOBILE RADIO ALIGNMENT TOOL CROSS REFERENCE CHART

Radio Type	Radio Model Series	Alignment Tool Kit
FLEXAR	TRK	TRN6210A
MAXAR 800 MHz	TRA	TRN8086A
	TRB	TRN8086A
MAXAR Standard	TRA	TRN6210A
	TRB	TRN6210A
MAXAR 80 800 MHz	TSA	TRN8086A
	TSB	TRN8086A
MAXAR 80 Standard	TSA	TRN6210A
	TSB	TRN6210A
MICOM 100	SJA	TRN4034A
MICOR 800 MHz	RTA	TLN5048A
	RTN	TLN5048A
MICOR Low Band	RTA	TLN4301A
	RTN	TLN4301A
MICOR High Band	RTA	TLN4301A
	RTN	TLN4301A
MICOR Trunked	RTA	TLN5048A
	RTN	TLN5048A
MICOR UHF	RTA	TLN5048A
	RTN	TLN5048A
MITREK 800 MHz	JJA	HLN4023A
MOTRAR	WLA	TRN8086A
	WLB	TRN8086A
MOXY	GMA	TRN6210A
	GMB	TRN6210A
MOXY RCC	GMA	TRN6210A
	GMB	TRN6210A
SYNTOR High Band	SRA	HLN4258A
SYNTOR UHF	SRA	HLN4023A
SYNTOR Trunked	VBJ	TRN4513A
SYNTOR X 800 MHz	VBJ	TRN4285A
SYNTOR X High Band	VBJ	HLN4262A
SYNTOR XX Trunked	VBJ	TRN4513A
TRITON 20	SBA	TRN4034A
TRITON 40S	JMA	TRN4034A
TRITON SSB	SCA	TRN6377A

Mobile Radio Alignment Tool Kits

HLN-4023A Alignment Tool Kit consisting of 66-82977K01

HLN-4258A Alignment Tool Kit consisting of 66-82186E01 and 66-82977K01

HLN-4262A Alignment Tool Kit consisting of 66-84974L01

TLN-4301A Alignment Tool Kit consisting of 66-84387C01

TLN-5048A Alignment Tool Kit consisting of 66-84387C01 and 66-84389G01

TRN-4034A Alignment Tool Kit consisting of 66-82846D01 and 66-83256C01

TRN-4285A Alignment Tool Kit consisting of 66-82977K03

TRN-4513A Alignment Tool Kit consisting of 66-82977K03

TRN-6210A Alignment Tool Kit consisting of 66-82977K01

TRN-6377A Alignment Tool Kit consisting of 66-82977K01 and 66-84903K01

TRN-8086A Alignment Tool Kit consisting of 66-82186E01 and 66-82977K01

Miscellaneous Alignment Tools

66-84645 8¼" Alignment Tool, with metal blade ends (for ¼ KW final amplifiers)

66-891487 5⅝" Alignment Tool, with metal screwdriver blade and recessed metal screwdriver blade

66-891488 6" Alignment Tool, with recessed metal screwdriver and metal recessed slot

66-810479 7¼" Alignment Tool, with recessed metal slot and ⅛" metal screwdriver tip

66-859078 5⅝" Alignment Tool, with hex tip and metal screwdriver blade

66-863627 4¾" Alignment Tool, with special screwdriver tip and recessed metal slot

66-83033A01 7" Alignment Tool, with ⅛" hex tip with screwdriver blade extended from hex tip and ¼" recessed head

66-825015 4½" Alignment Tool, with special 3/32" square end

66-83395A01 4¾" Alignment Tool, with 5/64" hex tips

66-83398A01 5⅞" Alignment Tool, with metal screwdriver blade and 7/64" hex tip

66-824842 5" Alignment Tool, with 7/64" hex tips

66-82825C01 7" Alignment Tool, with metal screwdriver blade and 7/64" hex tip

66-83254C01 4¾" Alignment Tool, with recessed metal slot and 3/32" screwdriver blade

66-82824C04 7⅛" Alignment Tool, with ¼" metal screwdriver blade and 3/32" special pointed screwdriver blade

66-834682 5¾" Alignment Tool, with ⅛" screwdriver blade and metal recessed oval opening

66-835721 5½"Alignment Tool, with 3/16" screwdriver blade and metal recessed slot

PDK-6612 Alignment Tool Kit consisting of 66-835721, 66-859078, 66-863627, 66-891487 and 66-847036 (for replacement pencil type clips order 42-82749D01)

TK-578 Alignment Tool Kit for Pre-Motrac standard models

TLN-6067A Alignment Took Kit for L01 and L03 monitor receiver series

TLN-6658A Alignment Tool Kit for D31, D33DMT, CMT BUSINESS DISPATCHER Radios

TLN-6845A Alignment Tool Kit for MOTRAC/MOTRAN Radios

ALIGNMENT TOOLS

PORTABLE/PAGER RADIO ALIGNMENT TOOL CROSS REFERENCE CHART

Radio Type	Radio Model Series	Alignment Tool Kit
EMS Radio	APCOR	**NLN-5455A**
HT-100	H13FFN	**NLN-6689A**
HT-200	H21DCN	**NLN-6252A**
	H23DCN	**NLN-6252A**
	H23DEN	**NLN-6245A**
	H24DCN	**NLN-6470A**
HT-220	H23FFN	**NLN-6689A**
	H24FFN	**NLN-6689A**
	H24FFP	**NLN-6689A**
	H33FFV	**NLN-6689A**
	H34FFN	**NLN-6689A**
	H34FFP	**NLN-6689A**
	H34FFV	**NLN-6689A**
PT Series	P23DEN	**NLN-6245A**
	P33DEN	**NLN-6429A**
	P43DEN	**NLN-6429A**
	PT500	**NLN-4605A**
DIMENSION IV Pager	A01DVC	**RSX-4003A**
	AO3DVC	**RSX-4003A**
	A04DVC	**RSX-4003A**
DIRECTOR Pager	A01GBC	**NLN-6245A**
	A03GBC	**NLN-6245A**
	A04GBC	**NLN-8542A**
HANDIE-COM	H21TTN	**NLN-8008A**
	H23RRB	**NLN-8418A**
	H23TTB	**NLN-8418A**
	H23TTU	**NLN-8418A**
	H33RRB	**NLN-8418A**
	H33RRU	**NLN-8418A**
HANDIE-TALKIE	MT-500	**NLN-4605A**
	MT-700	**NLN-4605A**
	MX-300	**NLN-8820A**
		ST-1179
	MX-300S	**NLN-8820A**
		ST-1179
METRO-PAGEBOY Pager	A01MAC	**NLN-8943A**
	A01MEC	**NLN-8607A**
	A01TEC	**NLN-8943A**
	A03MAC	**NLN-8633A**
	A03MEC	**NLN-8512A**
	A03TEC	**NLN-8633A**
METRX Pager	A01AGC	**ST-1358A**
	A03AGC	**ST-1358A**
	A04AGC	**ST-1358A**
MINITOR Pager	H01EAB	**NLN-6245A**
	H03EAB	**NLN-6245A**
	H04EAB	**NLN-8542A**
PAGEBOY I Pager	H01BNC	**NLN-6245A**
	H03BNC	**NLN-6790A**
PAGEBOY II Pager	A01CAC	**NLN-8581A**
	A03CAC	**NLN-8473A**
	A03DNC	**NLN-6968A**
	A03FNC	**NLN-8473A**
	A04CAC	**NLN-8473A**
		ST-1158
	A04FNC	**NLN-8473A**
		ST-1158
PAGECOM Pager	A01EAC	**NLN-6245A**
	A03EAC	**NLN-6245A**
	A04EAC	**NLN-8542A**
SPIRIT Pager	A01JVC	**RSX-4003A**
	A03JVC	**RSX-4003A**
	A04JVC	**RSX-4003A**

Portable/Pager Radios Alignment Tool Kits

NLN-4605A Alignment Tool Kit consisting of 66-5607E01, 66-83006J02, 66-83006J01 and 66-5142J01

NLN-5455A Alignment Tool Kit consisting of 66-5699C01, 66-82186E01, and 66-5168F01

NLN-6245A Alignment Tool Kit consisting of 66-82186E01

NLN-6252A Alignment Tool Kit consisting of 66-82186E01 and 66-835717

NLN-6429A Alignment Tool Kit consisting of 66-835721 and 66-82186E01

NLN-6470A Alignment Tool Kit consisting of 66-82186E01

NLN-6689A Alignment Tool Kit consisting of 66-82186E01 and 66-83034A01

NLN-6790A Alignment Tool Kit consisting of 66-84033H01, 66-82186E01 and 66-82824C05

NLN-6968A Alignment Tool Kit consisting of 66-5134A02, 66-5170A01 and 66-82824C05

NLN-8008A Alignment Tool Kit consisting of 66-84387C01, 66-82186E01 and 66-83006J01

NLN-8418A Alignment Tool Kit consisting of 66-82186E01, 66-83006J01 and 66-5147J01

NLN-8473A Alignment Tool Kit consisting of 66-5134A02, 66-5170A01 and 66-82824C05

NLN-8512A Alignment Tool Kit consisting of 66-5134A02, 66-5180B01, and 66-82824C05

NLN-8542A Alignment Tool Kit consisting of 66-82186E01 and 66-5147J01

NLN-8581A Alignment Tool Kit consisting of 66-5134A02, 66-5170A01 and 66-82186E01

NLN-8607A Alignment Tool Kit consisting of 66-5134A02, 66-5180B01 and 66-82186E01

NLN-8633A Alignment Tool Kit consisting of 66-5134A02, 66-5389B01 and 66-82824C05

NLN-8820A Alignment Tool Kit consisting of 66-82186E01

NLN-8943A Alignment Tool Kit consisting of 66-5134A02, 66-5389B01, 66-82186E01

RSX-4003A Alignment Tool Kit consisting of 66-80329A63 and NLN-4681A

ST-1158 Alignment Tool Kit consisting of 66-5832B01

ST-1179 Alignment Tool Kit consisting of 66-5699C01

ST-1358 Alignment Tool Kit consisting of 66-80324A34, 66-80329A63, 66-5552E01 and ST-1158

TOOL PACKAGES

A

A. Installer's Tool Package

- **A comprehensive kit for the professional**
- **Features a wide selection of tools to handle most installation or repair tasks**
- **Recommended for mobile radio installation**

- **Package includes:**

Antenna hole cutting kit
Battery Taps® (25/pk)
Crimper
Cable ties, small (1000/pk)
Cable ties, large (1000/pk)
Combination hand tool kit
Combination wrench set
Drill set, 15 pc.
Electric drill, all angle
Electrical tape
File pack
Fish tape, 50 ft.
Flashlight
Hammer, ball pein
Hex key set
Pliers, groove, 8″
Pliers, locking, 5″
Pliers, locking, 10″
Pliers, slip joint wire cutting (6″)
Pocket knife
Scratch awl
Sheet metal punch kit
Socket set
Solder, 63/37, .062 diameter
Soldering gun kit
Staple gun
Tape measure
Tool box
Torx® bit, for safety belt fastener
Tube light
Wire stripper

RPX-4209A Installer's Tool Package, 110 VAC
RPX-4210A* Installer's Tool Package, 220 VAC

*Tube light not available in 220 VAC version.

TOOL PACKAGES

A

A. Standard Bench Tool Package

- **Ideal assortment of commonly used tools for a wide variety of land/mobile communications bench servicing**
- **Package includes:**

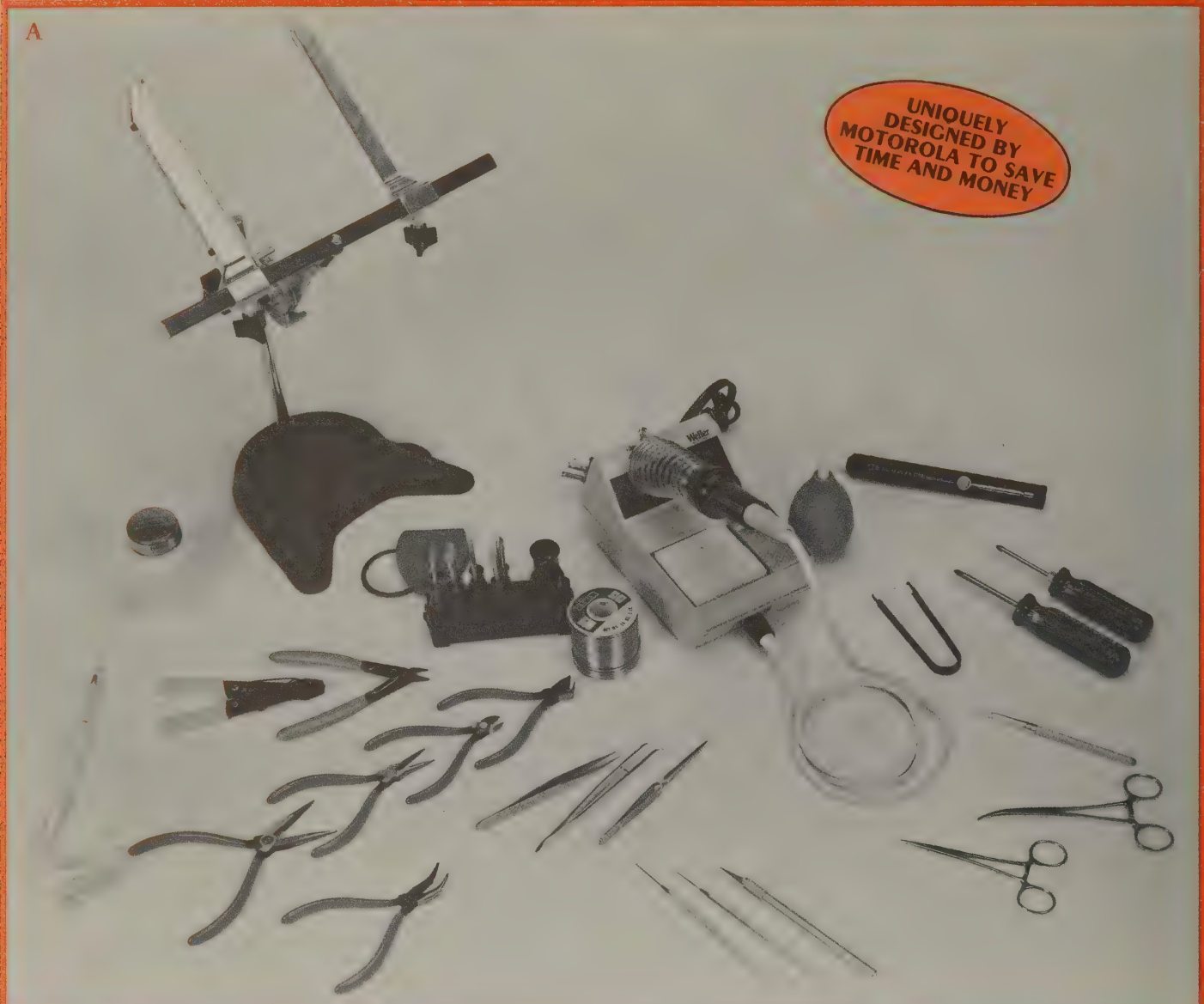
Brush, 1″
Brush, miniature
Circuit board holder
Crimper
Desoldering pump, anti-static
Hex and spline key wrench set
I.C. extractor/insertion kit
Magnifying lens
Micro shear
Modeling knife
Nut driver set
Pliers, curved long nose, 4″
Pliers, curved needle nose, 6″
Pliers, diagonal cutting (6″)
Pliers, locking (5″)
Pliers, long nose side cutter, 6″
Pliers, long nose side cutter, 5″
Pliers, needle nose, 4″
Pliers, needle nose, 6″
Pliers, round nose, 4″
Pliers, tapered diagonal, 4″
Prober, bent
Prober, straight
Screwdriver, reversible (#1 Phillips × 3/16″ regular)
Screwdriver, reversible (#2 Phillips × 1/4″ regular)
Screwdriver set, miniature
Seizer, curved
Seizer, straight
Solder, 63/37 (.031 diameter)
Soldering station, zero voltage
Solder sucker
Solvent dispenser
Solvent spray brush
Tweezer, curved
Tweezer, reverse action
Tweezer, straight
Wire stripper

RPX-4213A Complete Tool Package, 110 VAC
RPX-4214A Complete Tool Package, 220 VAC

Also Recommended
01-80382A26 Optional Desoldering Station, 115 VAC
01-80382A27 Optional Desoldering Station, 230 VAC

TOOL PACKAGES

A



A. Portable/Pager Tool Package

- **Order one part number and receive an assortment of service tools to meet virtually all the requirements of pager/portable radio repair**
- **Package includes:**

Brush, miniature
Circuit board holder
Desoldering pump, anti-static
I.C. extractor (for 8-24 pin devices)
Magnifying lens
Micro shears
Modeling knife
Plier, angle blade flush cutting, 4″
Plier, curved long nose 4″
Plier, long nose side cutter, 5″
Plier, needle nose, 4″
Plier, tapered diagonal, 4″
Prober, bent
Prober, straight
Screwdriver, reversible, #1 Phillips and 3/16″ regular
Screwdriver, reversible, #2 Phillips and 1/4″ regular
Screwdriver set, miniature
Seizer, curved
Seizer, straight
Solder, 63/37, .031 diameter
Solder sucker
Soldering station, zero voltage
Solvent dispenser
Solvent spray brush
Tweezer, curved, 6″
Tweezer, reverse action, 4 1/2″
Tweezer, straight, 4 3/4″
Wire stripper

RPX-4211A	Complete Tool Package, 110 VAC
RPX-4212A	Complete Tool Package, 220 VAC

Also Recommended

01-80382A26	Optional Desoldering Station, 115 VAC (see desoldering section for specifications)
01-80382A27	Optional Desoldering Station, 230 VAC (see desoldering section for specifications)

TOOL PACKAGES

A

A. General Purpose Field Repair Tool Package

- Ideal assortment of over 100 high quality tools for the service technician
- Rugged polyethylene or plastic molded carrying cases available
- 2 removeable pallets hold tools securely allowing for easy access
- 110 or 220 VAC models
- Optional lightweight miniature VOM complete with leads (T-1017B), battery and instruction manual available
- Package includes:

Alignment tools, 2 pcs.
Burnisher contact, set of 3
Calculator, anglo/metric
Carrying case
Center punch, 3/32″
Crimping Tool with bolt cutter
Feeler gauge, 26 leaf
Flashlight, 2 D-Cell
Hammer, BP 4 oz.
Hex key set 6 pc. 050-3/8″
Handle for driver blades
Handle, "T"
Knife, Electrician
Mirror, Inspection
Nut driver, blade, 3/16″
Nut driver, blade, 7/32″
Nut driver, blade, 1/4″
Nut driver, blade, 9/32″
Nut driver, blade, 5/16″
Nut driver, blade, 11/32″
Nut driver, blade, 3/8″
Nut driver, blade, 7/16″
Nut driver, blade, 1/2″
Oiler
Pin punch, 1/16″
Pin punch, 1/8″
Plier, diagonal, 5″
Plier, chain nose, 4 1/2″
Plier, long nose with cutter
Plier, mini shear
Plier, retaining ring, external and internal
Plier, rib joint, 10″
Rule 6″ w/gauge
Screwdriver, jewelers, 6 pcs.
Screwdriver, offset
Screwdriver, Phil #0 blade
Screwdriver, Phil #1 blade
Screwdriver, Phil #2 blade
Screwdriver, Phil, stubby 2″
Screwdriver, reg. 3/32 × 2″
Screwdriver, reg. 1/8 × blade
Screwdriver, reg. 3/16 × blade
Screwdriver, reg. 1/4 × blade
Screwdriver, reg. 5/32″ × 4″
Screwdriver, reg. 5/16″ × 6″
Screwdriver, reg. stubby 1/4″ × 1″
Screwdriver, screw holding
Scissor, electrician
Scribe
Spring, hook-pull
Soldering iron
Solder aid set
Solder, 60/40, .032″
Tweezer, reverse action
Tweezer, general
Wire stripper
Wrench, adjustable 4″
Wrench, adjustable 8″
Wrench set, OE (6)
Wrench set, Allen
Wrench set – 1/4″ drive socket

01-80386A56	Tool Package with Plastic Molded Carrying Case, 110 VAC
01-80386A57	Tool Package with Plastic Molded Carrying Case, 220 VAC
PK-821	Tool Package with Plastic Molded Carrying Case with VOM, 110 VAC
PK-821/220V	Tool Package with Plastic Molded Carrying Case with VOM, 220 VAC
01-80386A58	Tool Package with Polyethytlene carrying Case, 110 VAC
01-80386A59	Tool Package with Polyethylene Carrying Case, 220 VAC
RPX-4194A	Tool Package with Polyethylene Carrying Case with VOM (T-1017B), 110 VAC
RPX-4195A	Tool Package with Polyethylene Carrying Case with VOM (T-1017B), 220 VAC
66-80385A91	Molded Plastic Carrying Case Only
66-80385A92	Polyethylene Carrying Case Only

TOOL PACKAGES

A

A. Compact General Purpose Tool Kit

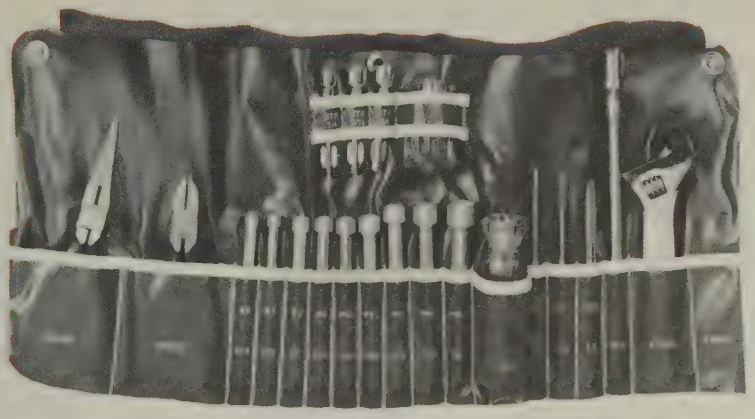
- **Convenient compact design**
- **Contains the tools required for basic field/shop repair work**
- **Kit includes:**

Alignment tools, 2 pc.
Burnisher, for relay contact
Case, zipper type, 9 1/2″ × 11 1/2″
File, flat needle type
Knife, precision type
Nutdriver blade, 1/4″
Nutdriver blade, 5/16″
Nutdriver blade, 3/8″
Plastic handle, multi-purpose, 4 1/8″
Plastic handle, multi-purpose, 3 1/8″
Pliers, chain nose, 4 3/4″
Pliers, long-nose side cutting, 6″
Pliers, diagonal cutters, 4 1/4″
Pliers, utility-type, 6″, opens to 1″
Ruler, 6″ stainless
Saw blade for knife, keyhole type
Screwdriver blade, 3/16″ regular
1/4″ regular
5/16″ regular
#1 Phillips
#2 Phillips
Screwdriver set, jeweler's type with blades from .025 to 0.1″
Screwdriver, miniature #0 Phillips
Soldering iron, miniature 3/32″ tip
Solder, 60/40 small coil
Solder aid, miniature fork and hook
Wire stripper, with adjustable stop
Wrench, adjustable 4″ opens to 1/2″
Wrench set, allen-hex, 10 pc.
Wrench set, bristol-spline, 10 pc.

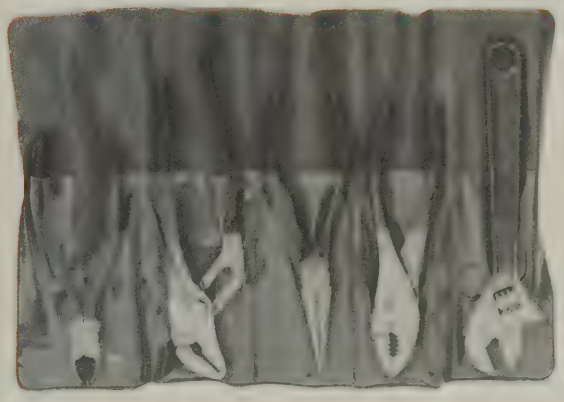
01-80386A60 Tool Kit, 110 VAC
01-80386A61 Tool Kit, 220 VAC
RPX-4196A Tool Kit with VOM (T-1017B), 110 VAC
RPX-4197A Tool Kit with VOM (T-1017B), 220 VAC
15-80387A13 Carrying Case only

TOOL PACKAGES

A



B



C

A. Combination Hand Tool Kit

- **21 versatile tools — recommended for every service shop**
- **Kit includes:**

Cutters, diagonal 5″
Extension, 10″
Flat tip driver, 3/16″
Flat tip driver, 1/4″
Handle, standard
Handle, stubby
Nut driver, stubby 1/4″
Nut driver, stubby 5/16″
Nut driver, stubby 3/8″
Nut driver blade 3/16″
Nut driver blade, 7/32″
Nut driver blade, 1/4″
Nut driver blade, 9/32″
Nut driver blade, 5/16″
Nut driver blade, 11/32″
Nut driver blade, 3/8″
Nut driver blade, 7/16″
Nut driver blade, 1/2″
Phillips blade, #1
Pliers, needle nose with cutter, 6″
Wrench, adjustable 6″

01-80382A72 Combination Hand Tool Kit

B. Pliers, Side Cutter and Wrench Kit

- **Kit includes**

Plier, 6″
Plier, Diagonal 6″
Plier, Groove 8″
Plier, Long Nose 6″
Wrench, adjustable 8″

01-80382A75 Plier, Side Cutter, Wrench Set

C. Relay Maintenance Tool Kit

- **18 tools required for adjusting, checking and troubleshooting relays**
- **Kit includes:**

Adjuster tool
Armature stop adjuster
Contact burnisher with six .007″ blades
Inspection mirror
Pliers, flat nose, 4 1/2″
Screwdriver, #0 Phillips
Screwdriver, offset (2 ea)
Screwdriver, screw holding
Spring adjuster, .018″
Spring adjuster, .032″
Spring tension gauge (0-50 grams)
Thickness gauge set
Wrench, box
Wrench, open end
Wrench, "Z" .088 slots
Wrench, "Z", .130 slots
Wrench, "Z", .1094 slots

01-80386A10 Relay Maintenance Tool Kit

VAN EQUIPMENT

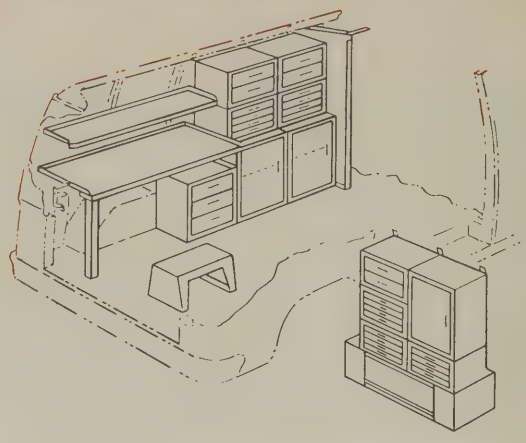
A. Van Equipment

- **Designed to provide a full compliment of cabinets, drawers, and shelves**
- **Includes a heavy duty, masonite covered workbench and stool**
- **Organize inventory of parts for quick identification**
- **Provides safe storage for test equipment and tools**
- **Additional cabinets also available**
- **For custom applications, contact your Motorola Representative**

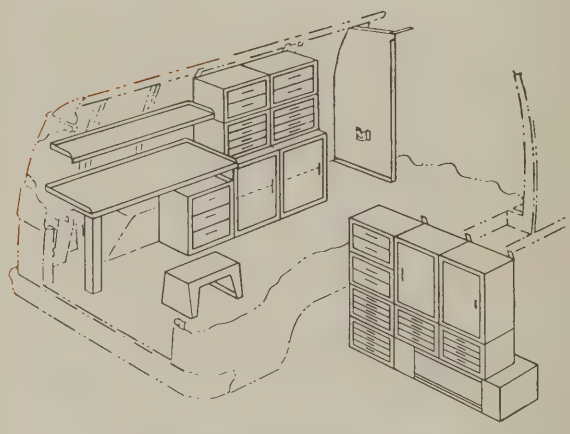
01-80386A25 Cabinet Kit, Short Wheelbase (Chevrolet 110″, Chrysler 109″, and Ford 124″)

01-80386A26 Cabinet Kit, Long Wheelbase (Chevrolet 125″, Chrysler 127″, and Ford 138″)

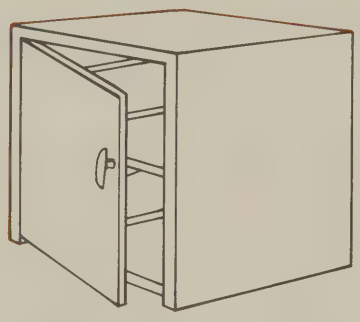
A



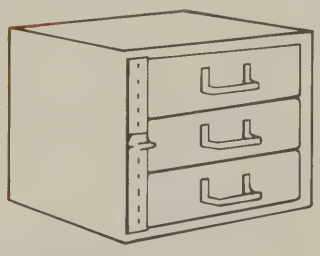
Short Wheelbase Cabinet Kit



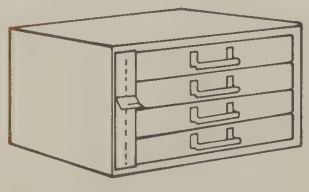
Long Wheelbase Cabinet Kit



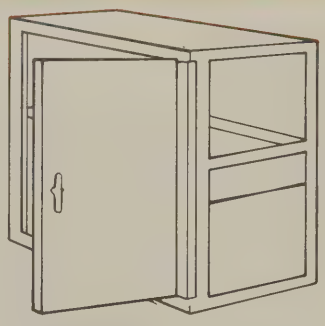
01-80386A27
Spare Adjustable Shelf Cabinet,
24″H × 18″W × 18″D
(one shelf adjustable to three positions)
(2 ea included in 01-80386A25 and 01-80386A26)



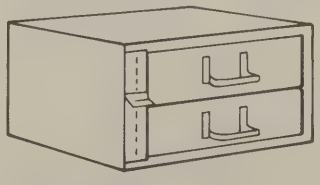
01-80386A28
Spare Three Drawer Cabinet,
18″H × 18″W × 12″D
drawer size—5″ × 16″ × 11 1/2″
(1 ea included in 01-80386A25 and 01-80386A26)



01-80386A29
Spare Four Drawer Cabinet,
12″H × 18″W × 12″D
drawer size—2 1/2″ × 16″ × 11 1/2″
(5 ea included in 01-80386A25)
(6 ea included in 01-80386A26)



01-80386A30
Spare Cabinet with Removeable Shelf,
24″H × 18″W × 12″D
(side of cabinet opens allowing for greater shelf width)
(1 ea included in 01-80386A25)
(2 ea included in 01-80386A26)



01-80386A31
Spare Two Drawer Cabinet,
12″H × 18″W × 12″D
drawer size—5″ × 16″ × 11 1/2″
(3 ea included in 01-80386A25)
(4 ea included in 01-80386A26)

WORK STATIONS/ACCESSORIES

A

A. Work Stations

- **Two sizes available 60″ or 72″**
- **Contemporary styled; durable easy-to-clean standard plastic laminate work surface or optional anti-static top available**
- **Complete with undertop electrical strip, utility drawer and lock, instrument shelf with electrical kit, and modesty panel**

01-80386A46 Complete Service Bench, 60″L × 30″D

01-80386A47 Complete Service Bench, with Anti-Static Top, 60″L × 30″D

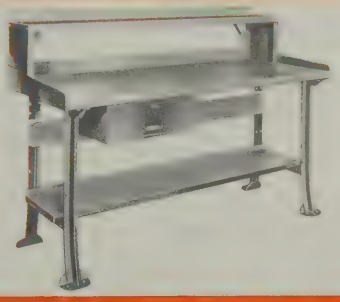
01-80386A48 Complete Service Bench, 72″L × 30″D

01-80386A69 Complete Service Bench, with Anti-Static Top, 72″L × 30″D

66-80387A19 Utility Drawer (less lock)

55-80387A20 Lock for Utility Drawer

B



B. Steel Service Bench

- **Ruggedly built with wood top**
- **Supplied with instrument shelf, back and end stops, electrical strip and utility drawer**

01-80386A45 Complete Service Bench

66-80385A85 Utility Drawer

55-80385A86 Key Lock for Utility Drawer

C

D

C. Stool

- **Upholstered stool, fully adjustable spring back rest**
- **Adjust from 22″ to 28″**

66-80387A21 Upholstered Stool

49-80387A22 Optional Casters, 2″ diameter (4/pk)

D. Stool

- **Pressed wood cover over steel seat; stands 26″ high**

Optional cushions available

66-80385A87 Stool, Less Cushions

01-80386A49 Seat and Back Cushion Set

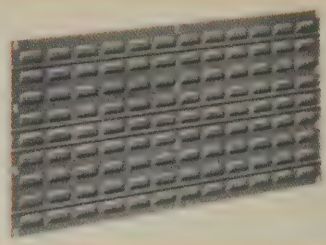
STORAGE EQUIPMENT

A. Louvered Panel Storage Rack

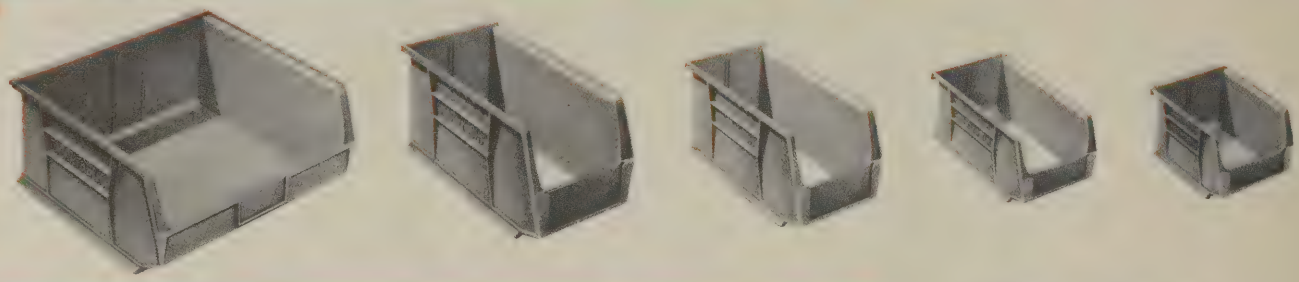
- **Heavy duty louvered panel provides an ideal hanging surface for polypropylene bins (see storage bins below)**
- **Panels may be mounted on walls, benches, carts or service truck interiors**
- **Panel is designed to lap together vertically with other panels to form larger units**

66-80385A39 Louvered Panel 19″H × 35 3/4″W

A

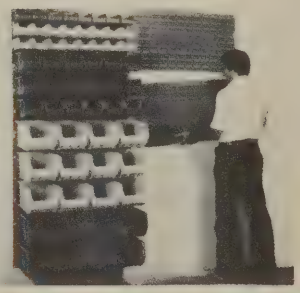


B



B. Storage Bins

- **Versatile polypropylene bins are designed to hang, stack or fit shelving. Ideal for use with 66-80385A39 Louvered Panel**
- **Seamless blue bins are unbreakable, and outlast conventional corrugated bins**
- **5 sizes available**



Part #	Description	Inside Dimensions	Outside Dimensions	Qty.
66-80385A40	Storage Bins	3 7/16″W × 2 13/16″H × 4 3/4″D	4 1/8″W × 3″H × 5 3/8″D	24/pk
66-80385A41	Storage Bins	3 7/16″W × 2 13/16″H × 6 3/4″D	4 1/8″W × 3″H × 7 3/8″D	24/pk
66-80385A42	Storage Bins	4 3/8″W × 4 3/4″H × 10 1/4″D	5 1/2″W × 5 ″H × 10 7/8″D	12/pk
66-80385A43	Storage Bins	6 9/16″W × 6 3/4″H × 14″D	8 1/4″W × 7″H × 14 3/4″D	12/pk
66-80385A44	Storage Bins	14 3/4″W × 6 3/4″H × 14″D	16 1/2″W × 7″H × 14 3/4″D	6/pk

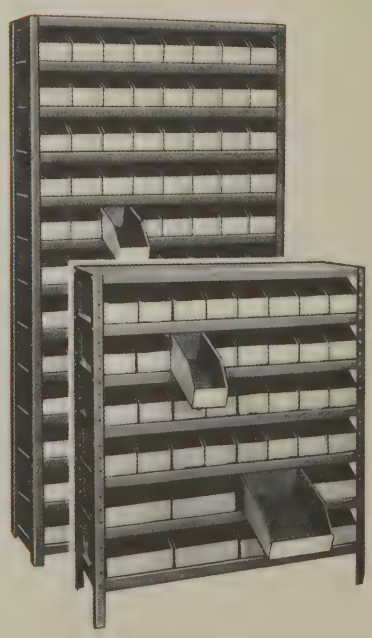
Dividers

64-80385A45	Dividers for Storage Bins, (66-80385A40) (6/pk)
64-80385A46	Dividers for Storage Bins, (66-80385A41) (6/pk)
64-80385A47	Dividers for Storage Bins, (66-80385A42) (6/pk)
64-80385A48	Dividers for Storage Bins, (66-80385A43 and 66-80385A44) (6/pk)

C. Shelving Units and Corrugated Bins

- **Provide quick, efficient storage capacity**
- **40 or 80 storage bin units available; 40 bin unit supplied with 32-4″ and 8-8″ bins, 80 bin unit contains 64-4″ and 16-8″ bins**

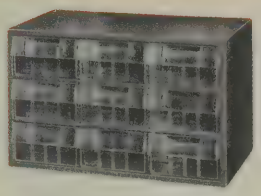
C



01-80386A20	Shelving Unit 40″H × 36″W × 12″D 40 Bin Capacity
01-80386A21	Shelving Unit 75″H × 36″W × 12″D 80 Bin Capacity
01-80386A22	Shelving Unit 75″H × 36″W × 18″D 80 Bin Capacity

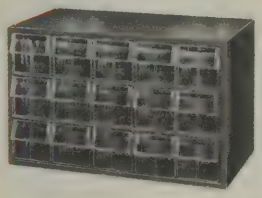
56-80385A53	Corrugated Bin, 2 1/2″W × 4 1/2″H × 12 1/2″D (25/pk)
56-80385A54	Corrugated Bin, 4″W × 4 1/2″H × 12 1/2″D (25/pk)
56-80385A56	Corrugated Bin, 4 1/2″W × 5 1/2″H × 12 1/2″D (25/pk)
56-80385A55	Corrugated Bin, 6″W × 4 1/2″H × 12 1/2″D (25/pk)
56-80385A57	Corrugated Bin, 9″W × 5 1/2″H × 12 1/2″D (25/pk)
56-80385A58	Corrugated Bin, 18″W × 5 1/2″H × 12 1/2″D (25/pk)

STORAGE EQUIPMENT



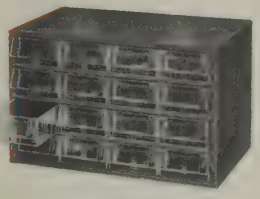
01-80386A13
Storage Cabinet, 9 Drawers,
drawer size —
5 1/8″W × 3″H × 10 3/4″D

64-84301A83
Extra dividers for above, (25/pk)



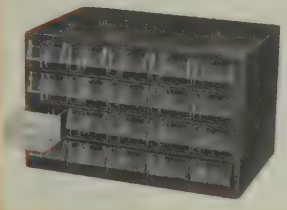
01-80386A14
Storage Cabinet, 15 Drawers,
drawer size —
3″W × 3″H × 10 3/4″D

64-84301A82
Extra dividers for above, (25/pk)



01-80386A15
Storage Cabinet, 16 Drawers,
drawer size —
4″W × 2 1/8″H × 10 3/4″D

64-84301A81
Extra dividers for above, (25/pk)

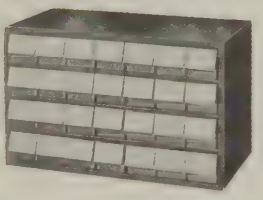


01-80386A17
Storage Cabinet, 20 Drawers,
drawer size —
3″W × 2 1/8″H × 10 3/4″D

64-84301A80
Extra dividers for above, (25/pk)

A. Storage Drawers

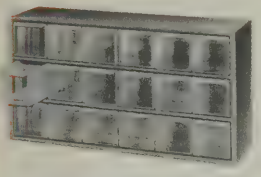
- **Welded steel cabinet frame provides years of rugged service**
- **Drawers are molded of high impact polystyrene — resists cracking, denting or breaking**
- **Adjustable compartment size — dividers may be placed to provide any size compartment required**
- **Perfect for storage of replacement parts**



01-80386A18
Storage Cabinet, 28 Drawers,
drawer size —
2″W × 2 1/8″H × 10 3/4″D

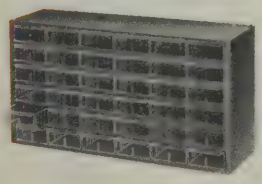
64-84203D88
Extra dividers for above, (25/pk)

- **Same durable quality as above featuring transparent drawers**



01-80386A16
Storage Cabinet, 18 Drawers,
drawer size —
2 5/8″W × 2 1/2″H × 5 3/4″D

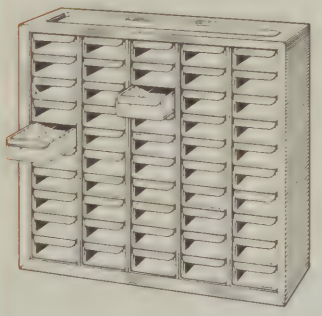
64-84203D89
Extra dividers for above, (25/pk)



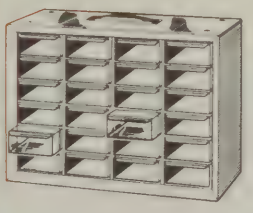
01-80386A19
Storage Cabinet, 36 Drawers,
drawer size —
2 5/8″W × 1 1/8″H × 5 3/4″D

64-84203D90
Extra dividers for above, (25/pk)

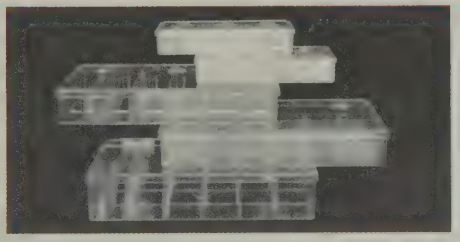
- **Stackable steel-frame construction with transparent drawers**
- **Two sizes available**



01-80386A11
Storage Cabinet, 50 Drawers,
drawer size —
2 3/4″W × 1 1/4″H × 5 3/4″D



01-80386A12
Storage Cabinet, 24 Drawers,
drawer size —
2 3/4″W × 1 1/4″H × 5 3/4″D



B. Storage Boxes

- **High temperature polystyrene boxes**
- **Small items can be neatly sorted for fast availability**

Part Number	Description	Number of Compartments and Sizes
56-866983	Plastic Storage Box	4 – 1½″ × 1⅝″ × 1⅛″ 3 – 1″ × 4″ × 1⅛″
56-866984	Plastic Storage Box	12 – 1″ × 1⅝″ × 1⅛″
66-80385A49	Plastic Storage Box	1 – 10½″ × 2⅝″ × 1½″ 6 – ⅜ × 1¾″ × 1½″ 6 – 2″ × 1¾″ × 1½″
66-80385A50	Plastic Storage Box	18 – 2″ × 1¾″ × 2″
66-80385A51	Plastic Storage Box	6 – 6″ × 1⅝″ × 1⅛″

STORAGE EQUIPMENT

A. Cabinets

- **Full 180° swinging doors permit full access**
- **4 adjustable shelves**
- **Includes built-in lock**

01-80386A68 Storage Cabinet, Dove Gray, 36″W × 21″D × 78″H

A

B. Storage Shelves

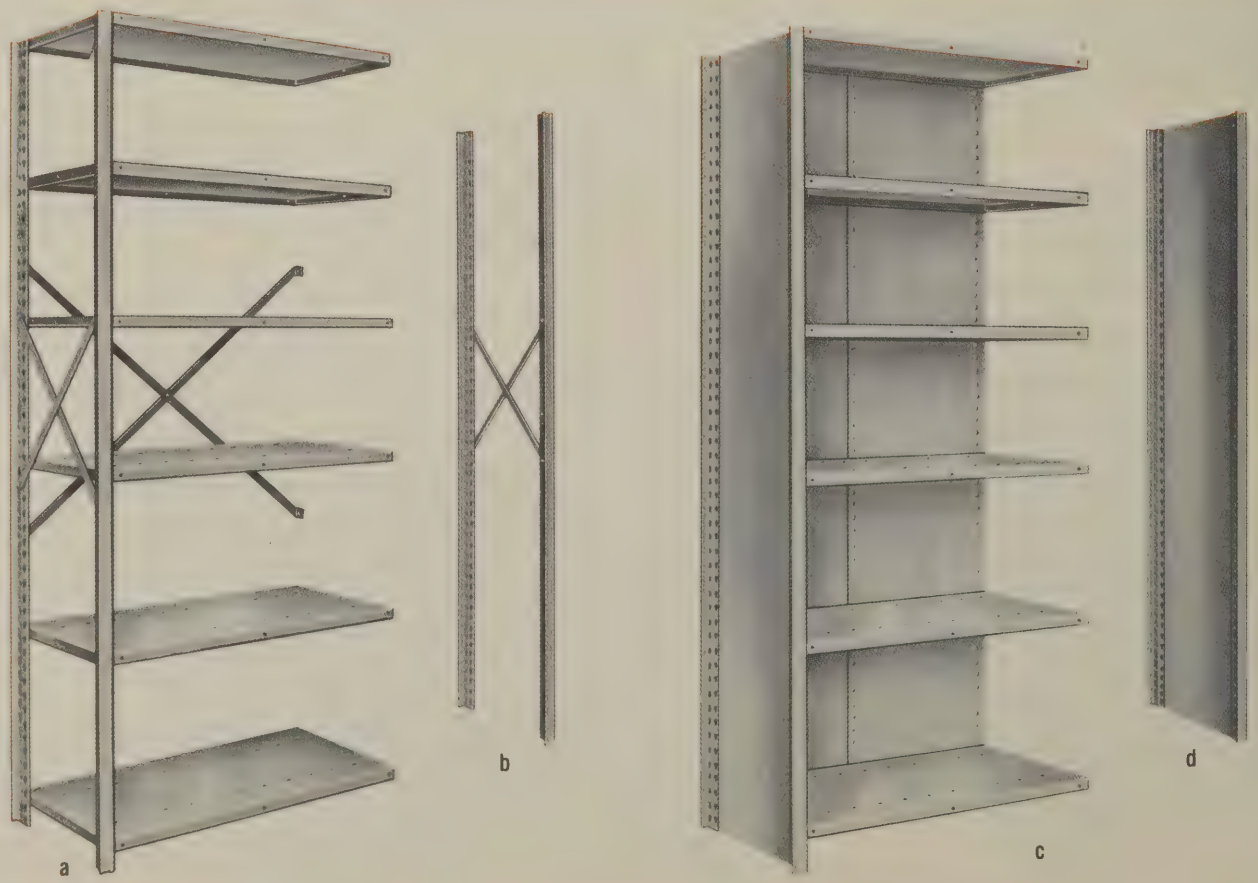
Open or Closed Shelving

- **Can be assembled and joined together to form a continuous row of shelving**
- **Overall size 3′W × 1 1/2′D × 7′H**

(a) **01-80386A71*** Open Shelving Unit
(b) **01-80386A72** Upright Assembly for Open Shelving Units
(c) **01-80386A73*** Closed Shelving Unit
(d) **01-80386A74** Upright Assembly for Closed Shelving Units

* One upright assembly must be ordered to end each row of one or more shelving unit(s).

B



TOOL CHESTS

A

A. Chest Roller Cabinet Combination

- **Store all tools in one convenient cabinet**
- **Sturdy casters let you move cabinet from one area of the shop to another**
- **9 drawer cabinet consists of tool chest and tool chest base described below in "B" and "C"**

01-80386A44 Tool Chest-Roller Cabinet Combination, Brown

B

B. Tool Chest

- **26″ — 6 Drawer Chest**
- **Includes tote tray with socket set divider, and 2 adjustable drawer dividers**
- **Automatically locks when lid closes; 2 keys supplied**

66-80385A83 Tool Chest, Brown
(overall size 26 1/8″W × 12 1/6″D × 14 3/4″H)

C

C. Tool Chest Base

- **27″ — 3 Drawer Roller Chest Base**
- **Includes side handle, four 5″ casters, 4 drawer dividers, cylinder lock and keys**
- **Bottom swing down panel conceals tools**

66-80385A84 Tool Chest Base, Brown
(overall size 27″W × 18″D × 35 1/4″H)

TOOL CARRYING CASES

A. Portable Tool Box

- **Portable 20″ Tool Box**
- **Removeable tote tray with sure-grip handle included**
- **All hardware is heavy duty and heavily plated**

66-80385A81 Tool Box, Brown (overall size 20 1/8″L × 8 5/8″W × 9 3/4″H)

A

B. Tool Box

- **Swing-out trays make every item reachable — without removing any tools**
- **Plated locking hardware, side catches, and vinyl-cushioned steel core handles**

66-80385A82 17″ Tool Box, Brown (overall size 17 3/16″L × 8 3/16″W × 10″H)

B

C. Tool Caddy

- **Ideal for on-the-spot or in-shop service**
- **Separate and removeable trays**
- **Wood construction**

16-80346A37 Tool Caddy (overall size 16 1/2″L × 7 3/8″W × 9 3/4″H)

C

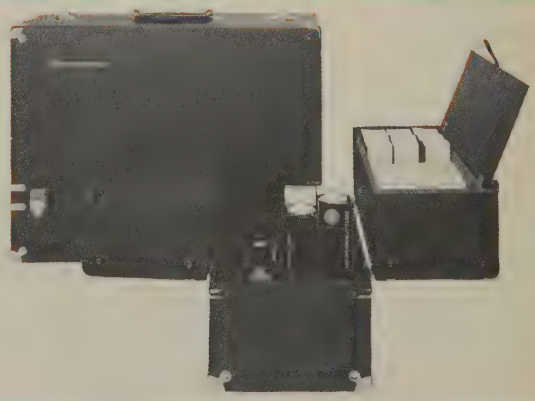
D. Caddies

- **Provides ample room for carrying various types and sizes of tubes, tools or miscellaneous items**
- **Lightweight and ruggedly built**

16-80346A35 Caddy (overall size 22″ × 9 1/4″ × 16 1/2″)

16-80346A36 Caddy (overall size 16 1/4″ × 8 1/2″ × 11 3/4″)

D



E. Tool Pouch and Belts

- **Ideal for installation work**
- **Extra large gusseted utility pocket, 3 plier pockets, and 2 screwdriver pockets**

66-80385A78 Tool Pouch

66-80385A79 32″ to 40″ Belt

66-80385A80 38″ to 46″ Belt

E

ADHESIVES/CHEMICALS

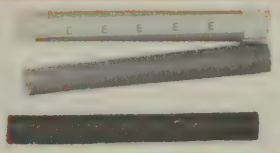
A

A. Touch Up Paints

- **For use on Motorola equipment**
- **Drys quickly providing high quality coverage**
- **Available in 16 oz. aerosal spray cans**

11-401047 Dark Gray, (2/pk)
11-401048 Light Gray, (2/pk)
11-80341A33 Shadow Plum, (2/pk)
11-80341A34 Shadow Black, (2/pk)
11-80374A85 Satin Silver, (2/pk)
11-82716A01 Flat Black, (2/pk)
11-82716A03 Drift-Wood, (2/pk)
11-82716A04 Blue Gray, (2/pk)
11-82716A05 Low Gloss Haze Beige, (2/pk)
11-82716A06 Low Gloss Shadow Beige, (2/pk)
11-82716A07 Medium Gloss Haze Beige, (2/pk)
11-82716A09 Steller Blue, (2/pk)
11-82716A10 Valley Green, (2/pk)
11-84201D72 Shadow White, (2/pk)
11-84201D74 Shadow Blue, (2/pk)
11-84308A11 Shadow Bronze, (2/pk)

B



B. Touch Up Sticks

11-84454E01 Shadow White
11-84454E02 Shadow Bronze
11-84454E04 Haze Beige

C

C. Lubricant/Compounds

(a) **11-121940** Moisture and Fungus Proof Varnish, 15¾ oz. (2 pk)
(b) **11-80387A15** Circuit Cooler, 16 oz. (2 pk)
(c) **11-82346D01** Degreaser Solvent, 16 oz.
(d) **11-80387A16** Contact Cleaner Lubricant
(e) **RSX-4012A** Activating Chemical 16 oz.
(f) **11-10025B15** Zyglo, Penetrant, 1 gallon
(g) **11-80344A80** Contact Lubricant, 8 oz.
(h) **11-82326A01** Leak Tec® Foam, 4 oz Detects Pressure Leaks
(i) **11-10019A88** Silicone Rubber Coating
(j) **11-10019A53** White Adhesive Sealant, 3 oz. Tube
(k) **11-80385A76** Clear Adhesive Sealant, 3 oz. Tube
11-80385A77 Duxseal; Weatherproof, Corrosion Resistant Sealing Compound
11-114110 Iron Core and Tuning Slug Lubricant Powder
11-490487 Silicone Grease, 8 oz. Tube
11-80387A14 Water Displacement Spray, 16 oz.
11-83166A01 Wakefield™ Thermal Compound for Heat Sinking Power Transistors
11-834678 Silicone Grease, ¼ oz. Tube

D

D. Solvent Dispenser

- **Ideal for dispensing solvent and fluxes**
- **Slight pressure of an applicator or sponge on dispensing disk, pumps the amount of solvent required.**

66-80384A08 Solvent Dispenser, 4 oz

E

E. Solvent Spray Brush

- **Scrubbing brush with use of solvent cleans up the toughest residues**
- **Finger-tip control helps reduce solvent waste**
- **Fits all Miller Stephenson™ aerosal cans**

66-80384A09 Solvent Spray Brush

F

F. Tapes

11-80324A59 3/4" Electrical Tape
RBP11-80324A59 3/4" Electrical Tape (100/pk)
11-80385A34 2" Duct Tape, 180 ft.
11-125650 3" Gummed Paper Tape, 600 ft.
11-124934 1/2" Masking Tape, 180 ft.

OPTICAL

A. Magnifying Glass

- **Provides excellent magnification and cool, shadow-free light to increase precision during intricate operations and inspections**
- **Unit has 45″ reach, 360° sweep and 5″ diameter, 3 diopter optically ground glass lens**
- **Lens attachments boosts magnification power from 3 to 7 times**

01-80386A78	Illuminated Magnifying Glass with Lens Attachment included, 110 VAC
01-80386A79	Illuminated Magnifying Glass with Lens Attachment included, 220 VAC
01-80382A86	Illuminated Magnifying Glass only, 110 VAC
01-80382A87	Illuminated Magnifying Glass only, 220 VAC
65-80384A56	Replacement Bulb
66-80384A57	Replacement Clamp
65-80384A58	Lens Attachment, for Luxo Brand Lamps
65-80384A59	Lens Attachment, for O.C. White Brand Lamp

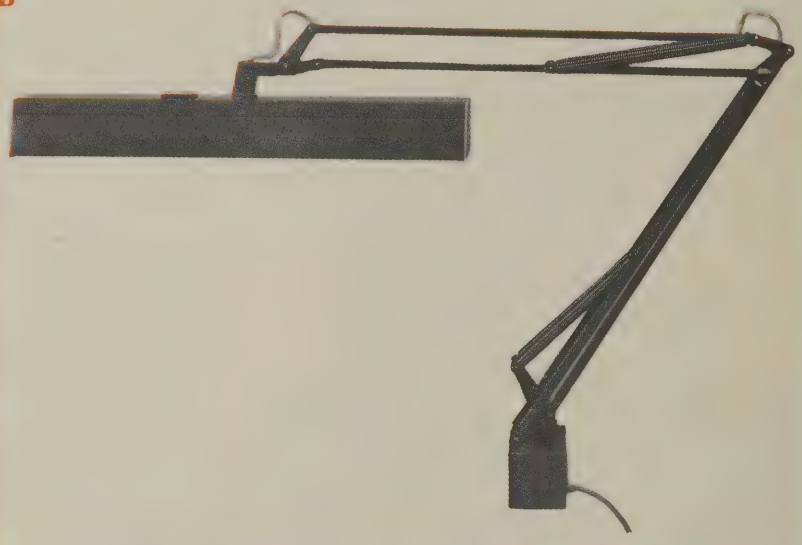
A

B. Fluorescent Lamps

- **Quality, adjustable, all-purpose bench lamp**
- **Supplied with 2 fluorescent bulbs**

01-80382A88	Fluorescent Lamp, 110 VAC
01-80382A89	Fluorescent Lamp, 220 VAC
65-80384A60	Replacement Bulb
66-80384A57	Replacement Clamp

B



C. Tensor Light

- **Cool, white and glare free**
- **Adjustable arm and shade and hi-low switch**

01-80382A93	Tensor Light
65-80384A63	Replacement Bulb

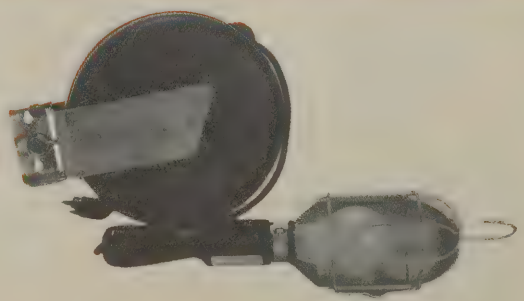
C

D. Utility Light

- **Features convenient handle outlet, grounded-type lead in cord, steel lamp guard, and hanger hook**
- **Mounts on wall or ceiling**
- **50 ft. cord unwinds to desired length — locks and retracts automatically**

01-80382A90	Utility Light
65-80384A61	Replacement Bulb

D



OPTICAL

A

A. Emergency Spot Lamp

- **Plugs into cigarette lighter of vehicle**
- **Provides 57,000 candle power beam with current drain of only 3.6 amps**

01-80382A92 Spot Lamp, 12 volt

B

B. Fluorescent Tube Light

- **Safe and dependable — equipped with in-line safety ballast and grounded cord**
- **15 watt high efficiency fluorescent lamp**

01-80382A91 Fluorescent Tube Light
65-80384A60 Replacement Bulb

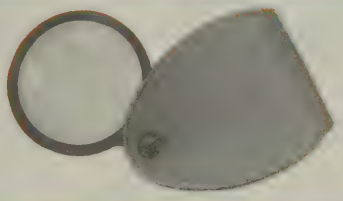
C

C. Flashlight

- **High impact plastic with unbreakable lens**
- **Standard 2 D-Cell case**

66-80384A64 Flashlight
60-82455G01 Replacement Battery (2 required)

D

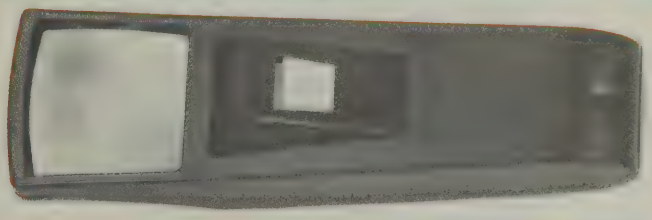


D. Magnifying Glass

- **Folds into carrying case**

66-80384A65 Magnifying Glass

E



E. Pocket Magnifier

- **Useful for illuminating and magnifying small details**
- **Magnification 3.5× at 3 1/2″**

66-80384A66 Pocket Magnifier
60-80384A67 Replacement Battery

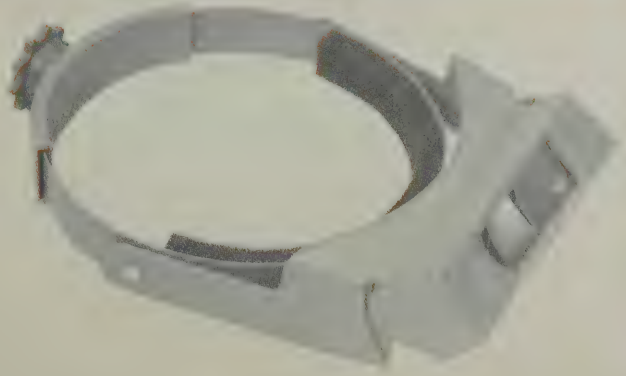
F

F. Pocket Mirror

- **Chrome plated, circular mirror**

66-80384A69 Circular Pocket Mirror — 7/8″ dia — 7 1/2″ length

G



G. Headpiece Magnifier

- **Clearview lens (no center post) increases viewing area approximately 20%**
- **Adjustable headband flips up and can be worn over regular glasses**
- **Magnification 3.5× at 4″**

66-80384A68 Headpiece Magnifier

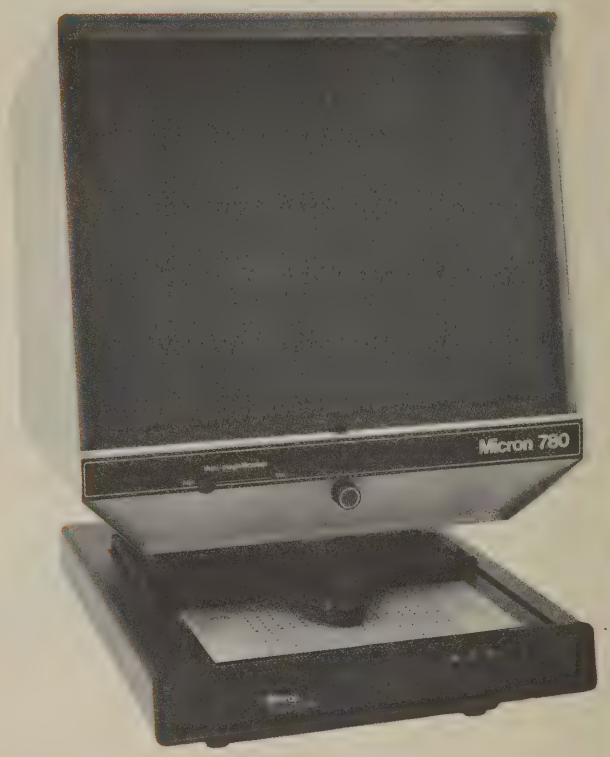
MICROFICHE READERS

A. Microfiche Readers

- **Large full 14″ × 11″ screen**
- **Supplied with 42X lens with optional 24X available**
- **Features dual lens — a flick of a lever quickly changes magnifications**
- **Optical system assures constant, sharp, in-focus viewing**
- **Fanless design eliminates image vibration and excess noise**

01-80386A39	Microfiche Reader, 120 VAC
01-80386A40	Microfiche Reader, 240 VAC
01-80308A10	Microfiche Reader Cleaning Kit
15-80338A30	Dust Cover, Vinyl
01-80308A11	Reader Turntable, 360° Rotation Ball Bearing, Adjustable Tension
15-80338A31	Screen Hood Extension for High Ambient Light Conditions; Removeable
65-80338A32	Replacement Lamp
61-80338A33	Optional 24X Lens
61-80338A34	Replacement 42X Lens
15-80338A35	Optional 4″ × 7″ Card Holder

A



B. Portable Microfiche Reader

- **Lightweight — fits easily in one hand**
- **Folds flat to fit into most standard briefcases**
- **Easy-to-read 5½″ square screen — recommended for microfiche manuals**
- **Supplied with 120 or 240 volt AC and 12 volt DC auto adaptors, and internal rechargeable battery pack (allows 20 minute battery operation)**
- **Options include durable plastic carrying case and external rechargeable battery pack (allows 1 hour battery operation)**

01-80386A41	Portable Microfiche Reader, 120 VAC
01-80386A77	Portable Microfiche Reader, 240 VAC
66-80387A48	Optional Hard Plastic Carrying Case
58-80375A71	Replacement Adaptor, 120 VAC
58-80374A66	Replacement Adaptor, 240 VAC
58-80374A73	Replacement Auto Adaptor, 12 volt
65-80374A76	Spare Lamp
60-80387A49	Replacement Nickel-Cadmium Battery For Internal Battery Pack (5 required)
RTP-4017A	Optional External Battery Pack (includes battery holder, recharging element and carrying case) (batteries not included)
60-82750K01	Nickel-Cadmium Battery For External Battery Pack (5 required)

B

MISCELLANEOUS SHOP SUPPLIES

A. Ladder System

- **A revolutionary ladder system that's cost efficient — one ladder converts to 7 different ladders and 2 trestles**
- **The 22′ ladder system converts to become a 5′, 6′, 7′, 8′, or 9′ step ladder**
- **Lightweight and compact; the 22′ ladder stores in a space just 8″ by 5′7″, the 13′ and 17′ models store in even less space**
- **Constructed of durable, aircraft aluminum alloy**
- **Can be used on stairs, ramps, curbs, or other uneven surfaces**

01-80386A32 13′ Ladder System
01-80386A33 17′ Ladder System
01-80386A34 22′ Ladder System
01-80308A75 Stand Off Assembly
01-80308A76 Leg Leveler
01-80308A77 Work Platform

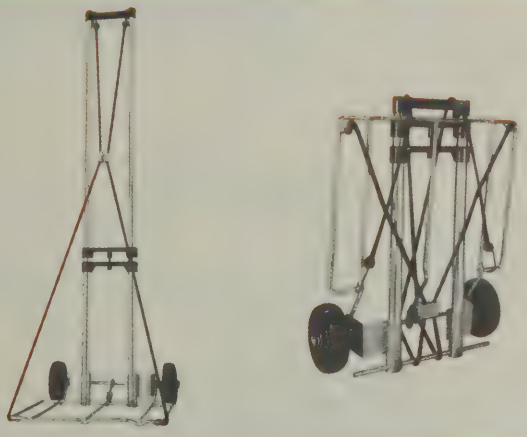
B

B. Hand Truck

- **Perfect for transporting tool kits, parts and test equipment to servicing locations**
- **Truck folds to 24″H × 17 1/2″W × 12″D; unfolded dimensions are 43 1/2″H × 17 1/2″W × 20″D**

01-80386A35 Hand Truck

C

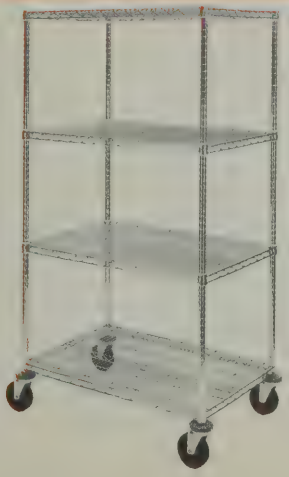


C. Portable Carrier

- **Lightweight, sturdy, and durable**
- **Carrier collapses easily for compact storage**
- **Weighs only 11 lbs. and supports up to 300 lbs.**

66-80387A47 Portable Carrier

D



D. Wire Shelf Carts

- **Stores and transports radios and other equipment**
- **Durable, easy to maneuver**
- **Adjustable wire shelves**

01-80386A50 Wire Shelf Cart, 5′8″H × 18″L × 36″W
01-80386A51 Spare Wire Shelf, 18″L × 36″W

MISCELLANEOUS SHOP SUPPLIES

A. Steel Service Cart

- **Ideal for various shop uses**
- **Cart measures 32″H × 30″L × 16″W**

01-80386A52 Steel Service Cart

A

B. Instrument Cart

- **Features slanted top to support instruments at a convenient viewing angle**
- **Perfect for test equipment**

01-80386A53 Instrument Cart, 17″ × 19″ (overall height 34″)

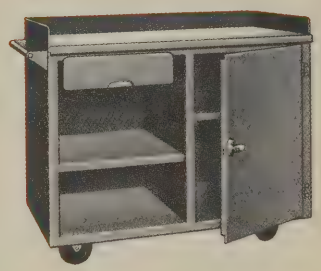
B

C. Mobile Maintenance Bench

- **Provides a work surface and storage area in one cart**
- **Work surface measures 42″ × 24″**
- **Constructed of welded steel**

01-80386A54 Mobile Maintenance Bench

C



D. Shop Vacuum

- **Rugged, high performance wet/dry vacuum**
- **Rust-resistant steel drum, heavy-duty handles, and high powered pick up motor make this vacuum a must for every service shop**
- **Converts to a powerful blower**
- **Includes 4 wheel dolly, hoses, extension wands, brush, rug and squeegee shoes, master and utility nozzles**

(a) **01-80382A11** Shop Vacuum, 120 VAC
01-80386A65 Shop Vacuum, 220 VAC
66-80383A18 6′ Replacement Hose, (2 1/2″ dia)
66-80383A19 2 1/2″ Replacement Extension Wands (2/pk)
66-80383A20 Replacement Utility Nozzle
66-80383A21 6′ Replacement Hose (1 1/4″ dia)
66-80383A22 1 1/4″ Replacement Extension Wands (2/pk)
66-80383A23 10″ Replacement Master Nozzle
66-80383A24 10″ Replacement Squeegee Shoe
66-80383A25 10″ Replacement Rug Shoe
66-80383A26 10″ Replacement Brush Shoe
66-80387A33 Replacement Paper Filter Bag (5/pk)
66-80387A34 Replacement Foam Filter Sleeve
(b) **01-80386A66** Optional Household Cleaning Kit

D

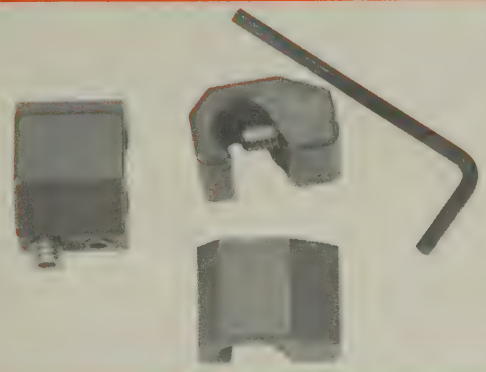
MISCELLANEOUS SHOP SUPPLIES

A

A. Battery Terminal Cleaner, and Battery Guards

(a) **66-80385A35** Battery Terminal Cleaner
(b) **75-80385A36** Felt Terminal Guards (2/pk)

B

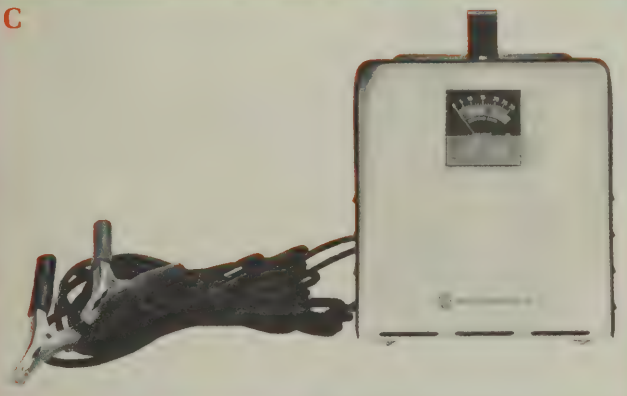


B. Battery Tap

- **High current electrical connector for use in installation of two-way radio and public safety equipment**
- **Attaches to any size battery cable in minutes**
- **No soldering needed for installation, electrically insulated**
- **Tested to 50 amps, accommodates up to #8 accessory power lead**

66-80383A53 Battery Tap™
RBP66-80383A53 Battery Tap™ (25/pk)

C



C. Battery Charger

- **Capable of delivering 20 amps at 12 volts**
- **Brings "dead" battery to operating level in 1 1/2 hours**
- **7 ft., 14 gauge output leads supplied**
- **Fully automatic, never lets battery drop below 97% of full charge**

01-80382A12 Battery Charger, 120 VAC
01-80382A13 Battery Charger, 220 VAC

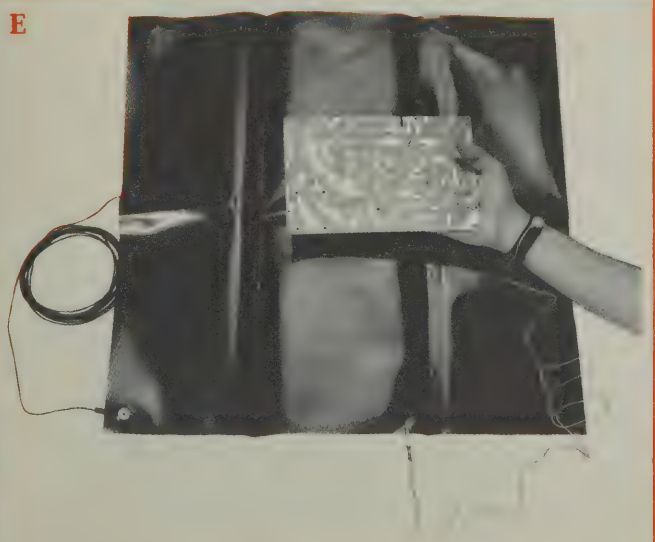
D

D. Battery Cables

- **Heavy Duty 12 ft, 4 gauge copper cable with rugged steel clips**
- **Tangle-free, flexible to – 50°F (– 46°C)**

30-80385A38 12′ Battery Cable

E



E. Electrostatic Protection Kit

- **Protects sensitive components such as CMOS against damage caused by electrostatic discharge.**
- **Kit consists of bench top covering, wrist strap, and ground cord**
- **Electrically conductive plastic foam and bags are ideal for transporting printed circuit boards which contain sensitive components**

01-80386A36 Electrostatic Protection Kit
42-80385A59 Replacement Conductive Wrist Strap (for use with conductive, grounded desk tops)
56-83801K01 Conductive Foam Pad (1 7/8″ × 1″ × 5/8″)
56-83350K01 Conductive Bag (16″ × 12″)
56-83350K02 Conductive Bag (8″ × 5″)
56-83350K07 Conductive Bag (12″ × 8″)

MISCELLANEOUS SHOP SUPPLIES

A

B

C

A. Constant Voltage Transformers

- **Guards against excessive or low line voltage problems**
- **Static-magnetic regulators stabilize the output voltage with the input voltage varying over a considerable range**

Part #	Description	Volt Amps	Input Range	Regulated Output	Cycle	Ship Weight	Dimension
01-80382A14	Constant Voltage Transformer	500	95-130, 190-260	120	60Hz	45 lbs (20.5Kg)	12 7/16″ × 6 7/16″ × 9″ (31.6 × 16.4 × 22.9 cm)
01-80382A15	Constant Voltage Transformer	1000	95-130, 175-235, 190-260	120,240	60Hz	72 lbs (32.7Kg)	17 7/8″ × 6 7/8″ × 9″ (45.4 × 17.5 × 22.9 cm)
01-80382A16	Constant Voltage Transformer	2000	95-130, 175-235, 190-260	120,240	60Hz	98 lbs (44.5Kg)	19 5/16″ × 9 1/32″ × 11 3/4″ (49 × 22.9 × 29.8 cm)
01-80382A17	Step-Down Constant Voltage Transformer	2000	95-130, 175-235, 190-260	120,240	50Hz	170 lbs (77.3Kg)	20 5/8″ × 10 11/16″ × 11 3/4″ (52.4 × 27.1 × 29.8 cm)

B. Step-Down Transformers

- **Auto step-down transformers provide 2:1 ratio with no voltage regulation**
- **Not recommended where high voltage fluctuations are encountered; order either manually controlled or constant voltage step-down transformer**

Part #	Description	Volt Amps	Cycle	Weight	Dimensions
01-80382A18	Step-Down Auto Transformer	120	50/60 Hz	3 lbs 1.35Kg	2 7/8″ × 2 1/8″ × 3 1/2″ (7.3 × 5.4 × 8.9 cm)
01-80382A19	Step-Down Auto Transformer	500	50/60 Hz	8 lbs (3.6Kg)	3 1/4″ × 4 7/8″ × 3 7/8″ (8.3 × 12.4 × 9.8 cm)

C. Manually Controlled Step-Down Transformers

- **Easy line voltage adjustment — switch provided for 145, 160, 175, 190, 210, 225 and 245 inputs, 50/60 Hz cycle**
- **Built in meter continuously monitors output**

Part #	Description	VAC Output	Volt Amps	Weight	Dimensions
01-80382A20	Manually Controlled Step-Down Transformer	115	500	9 lbs (4.1 Kg)	3 7/8″ × 7 7/8″ × 4 7/8″ (9.8 × 20 × 12.4 cm)
01-80382A21	Manually Controlled Step-Down Transformer	115	1000	15.5 lbs (7.0 Kg)	4 1/2″ × 9 ″ × 5 5/8″ (11.4 × 22.9 × 14.3 cm)

MISCELLANEOUS SHOP SUPPLIES

A

A. Labelers

- **Easy and fast way to label storage bins, van equipment, etc.**
- **Kit includes label maker, embossing wheels, tape and carrying case**
- **2 sizes available**

01-80386A37 Labeler (uses 1/2″ and 3/8″ tape)
01-80386A38 Labeler (uses 3/8″ and 1/4″ tape)

Replacement Tape

11-80385A60 1/4″, Black
11-80385A61 1/4″, Red
11-80385A62 1/4″, Blue
11-80385A63 1/4″, Green
11-80385A64 3/8″, Black
11-80385A65 3/8″, Red
11-80385A66 3/8″, Blue
11-80385A67 3/8″, Green
11-80385A68 1/2″, Black
11-80385A69 1/2″, Red
11-80385A70 1/2″, Blue
11-80385A71 1/2″, Green
11-80385A72 1/2″, Fluorescent Red

B

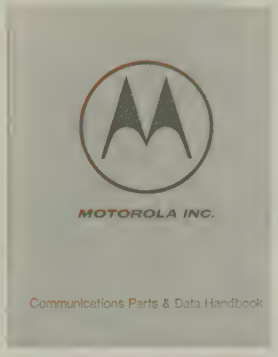
B. Extension Cords

- **Heavy duty extension cords resists grease, oil, abrasions**

30-80384A76 12 ft Indoor Extension Cord
30-80384A77 25 ft Indoor/Outdoor Extension Cord
30-80384A78 50 ft Indoor/Outdoor Extension Cord
30-80384A79 100 ft Indoor/Outdoor Extension Cord
58-80384A80 Plug Adaptor

C

D



C. Nameplates, Labels

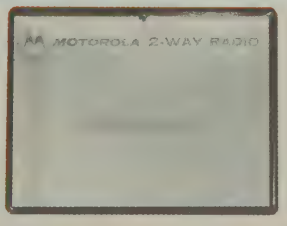
SK-9422 Transmitter Identification Tag (supplied with 2 mounting screws)
33-83819F01 Transmitter Labels, Foil (6/pk)
54-82256B31 Transmitter Labels, 2-color (10/pk)

D. Parts and Data Handbook

- **Handy digest of basic data helpful to the technician servicing Motorola communications products**

RAX-4001A Parts and Data Handbook

E



E. FCC License Frame

54-82773B01 FCC License Frame, 8 1/2″ × 6 5/8″

F

F. Binders, Pad Holders, Maintenance Logs

56-80385A75 Post Binder, Expandable to 3/4″
66-80385A73 Service Pad Holder, 5 1/2″ × 9″
66-80385A74 Service Pad Holder, 9″ × 12 1/2″
68-83150D52 Operating Log Book
68-83150D53 Maintenance Log Book

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ORDER FROM THESE CONVENIENT LOCATIONS

Western Area Parts
1170 Chess Drive
Foster City, San Mateo,
California 94404
Phone: 415-349-8621
TWX: 910-375-3877

Pacific Southwestern Area Parts
P.O. Box 85036
San Diego, California 92138

Street Address:
9980 Carroll Canyon Road
San Diego, California 92131
Phone: 714-578-8030
TWX: 910-335-1516

Gulf States Area Parts
1140 Cypress Station
P.O. Box 73115
Houston, Texas 77090
Phone: 713-537-3636
TWX: 910-881-6392

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RO-9-37